Appropriate signage indicating precautions and required PPE to enter should be visible outside the patient's room.

- Standard, contact, and airborne precautions plus eye protection should be implemented immediately (see Infection Control Precautions and PPE Scenarios). HCW should use a surgical/procedure mask, unless N95 respirators are in abundant supply.
- When possible, assign dedicated health care staff to provide care to suspected or confirmed cases.
- Ensure staff caring for or transporting patients with respiratory symptoms meeting criteria for suspected COVID-19 utilize appropriate PPE: Use procedure/surgical masks, unless N95 respirator or PAPR are in abundant supply, gloves, gown, and face shield covering sides and front of face or goggles. In times of respirator shortages
- Limit movement of designated staff between different parts of the institution to decrease the risk of staff spreading COVID-19 to other parts of the facility.
- Patients shall only be transported for emergent medically necessary procedures or transfers, and shall wear a surgical or procedure mask during transport. During vehicle transport, custody or HCW will use an N-95 mask for symptomatic patients. Limit number of staff that have contact with suspected and/or confirmed cases.
    - Assess and treat as appropriate soon-to-be released patients with suspected COVID-19 and make direct linkages to community resources to ensure proper isolation and access to medical care. Notify LHD of patients to be released who have suspect or confirmed cases and are still isolated. Case patients should not be released without the coordination of CDCR discharge planning and LHD guidance. See the "Parole and Discharge to the Community during a COVID-19 Outbreak" section of this document.
    - Once COVID-19 has been ruled out, airborne precautions can be stopped. Follow the CCHCS Influenza Guidance document for general ILI and Influenza management. http://lifeline/HealthCareOperations/MedicalServices/PublicHealth/Influenza/Ca-Seasonal-influenza-Guidance.pdf

ISOLATION

Promptly separate patients who are sick with fever or lower respiratory symptoms from well-patients. Patients with these symptoms should be isolated until they are no longer infectious and have been cleared by the health care provider.

- The preference is for isolation in a negative pressure room; second choice would be isolation in private room with a solid, closed door.
- When a negative pressure room or private, single room is not available, cohorting symptomatic patients who meet specific criteria is appropriate (see below). Groups of symptomatic patients can be cohorted in a separate area or facility away from well-patients. Possible areas to cohort patients could be an unused gym or section of a gym or chapel. When it is necessary to cohort patients in a section of a room or area with the general population of well-patients (e.g., dorm section) there should be at least 6 feet (3.6 feet minimum for severe space shortages) between

the symptomatic patients and the well patient population. Tape can be placed on the floor to mark the isolation section with a second line of tape 6 feet away to mark the well-patient section which can provide a visual sign and alert well-employees and patients to remain outside of the isolation section unless they are wearing appropriate PPE.

In order of preference, individuals under medical isolation should be housed:

- Separately, in single cells with solid walls (i.e., not bars) and solid doors that close fully
- Separately, in single cells with solid walls but without solid doors
- As a cohort, in a large, well-ventilated cell with solid walls and a solid door that closes fully. Employ social distancing strategies.
- As a cohort, in a large, well-ventilated cell with solid walls but without a solid door. Employ social distancing strategies.
- As a cohort, in single cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells. (Although individuals are in single cells in this scenario, the airflow between cells essentially makes it a cohort arrangement in the context of COVID-19.)
- As a cohort, in multi-person cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells. Employ social distancing strategies. Use tape to mark off safe distances between patients.
- Safely transfer individual(s) to another facility with available medical isolation capacity in one of the above arrangements.
    - (NOTE – Transfer should be avoided due to the potential to introduce infection to another facility; proceed only if no other options are available.)
- If the ideal choice does not exist in a facility, use the next best alternative.

If the number of confirmed cases exceeds the number of individual medical isolation spaces available in the facility, be especially mindful of cases who are at higher risk of severe illness from COVID-19. Ideally, they should not be cohorted with other infected individuals. If cohorting is unavoidable, make all possible accommodations to prevent transmission of other infectious diseases to the higher-risk individual. (For example, allocate more space for a higher-risk individual within a shared medical isolation space.)

- Note that incarcerated/detained populations have higher prevalence of infectious and chronic diseases and are in poorer health than the general population, even at younger ages.

Provide individuals under medical isolation with tissues and, if permissible, a lined no-touch trash receptacle. Instruct them to:

- **Cover** their mouth and nose with a tissue when they cough or sneeze.
- **Dispose** of used tissues immediately in the lined trash receptacle.

- **Wash hands** immediately with soap and water for at least 20 seconds. If soap and water are not available, clean hands with an alcohol-based hand sanitizer that contains at least 60% alcohol (where security concerns permit). Ensure that hand washing supplies are continually restocked.
  - Patients with ILI of unknown etiology should be isolated alone. If they cannot be isolated alone, they should be isolated with other sick patients from the same housing unit or other sick ILI patients of unknown etiology. When cohorting ILI patients, if at all possible, separate patients 6 feet from each other, with 3.6 feet minimum if space is limited.
  - Patients with confirmed COVID-19 or influenza can safely be isolated in a cohort with other patients who have the same confirmed diagnosis.
- Correctional facilities should review their medical isolation policies, identify potential areas for isolation, and anticipate how to provide isolation when cases exceed the number of isolation rooms available.
- If possible, the isolation area should have a bathroom available for the exclusive use of the identified symptomatic patients. When there is no separate bathroom available, symptomatic patients should wear a surgical or procedure mask when outside the isolation room or area, and the bathroom should be sanitized frequently.
- A sign should be placed on the door or wall of an isolation area to alert employees and patients. All persons entering the isolation room or areas need to follow the required transmission-based precautions.
- When possible, assign dedicated health care staff to provide care to suspected or confirmed cases.
- If a patient with ILI or confirmed COVID-19 or influenza must be moved out of isolation, ensure a surgical or procedure mask is worn during transport. Staff shall wear an appropriate respirator (or surgical mask in times of shortage) during transport of these patients.
- Facilities should also ensure that plans are in place to communicate information about suspect and confirmed influenza cases who are transferred to other departments (e.g., radiology, laboratory) or another prison or county jail.

MEDICAL HOLD

When a patient with a **suspected case of COVID-19 is identified**

- The patient should be isolated and placed on a medical hold.
- All patients housed in the same unit, and any other identified close contacts, should be placed on a medical hold as part of quarantine measures.
- If the contact with the case that occurred was a very high risk transmission, consideration can be given to a preliminary contact investigation as if it was a confirmed case, time and resources permitting.
- Separate and isolate any symptomatic contacts.

- Initiate surveillance measures detailed in the surveillance section.

  Any persons identified through the contact investigation to have symptoms, should be immediately reported to the headquarters PHB: CDCRCCHCSPublicHealthBranch@cdcr.ca.gov , and immediately isolated and masked.

- **If COVID-19 case is confirmed, initiate a contact investigation.**

CONTACT INVESTIGATION

Contact investigation for suspected COVID-19 cases should not be initiated while Influenza and COVID-19 test results are pending, except in consultation with the PHB (e.g., highly suspicious suspect case or multiple suspect cases with known contact to a confirmed case).

A contact investigation should be conducted for all confirmed cases of COVID-19.

- Determine the dates during the case-patient's infectious period during which other patients and staff may have been exposed (from 2 days [48 hours] prior to the date of symptom onset to the date the patient was isolated).
- Interview the case-patient to identify all close contacts based on exposure (within 6 feet for ≥30 minutes) during the infectious period
  - Identify all activities and locations where exposure may have occurred (e.g., classrooms, group activities, social activities, work, dining hall, day room, church, clinic visits, yard, medication line, and commissary line).
  - Determine the case-patient's movement history, including cell/bed assignments and transfers to and from other institutions or outside facilities.
  - Identify close contacts associated with each activity and movement.
- Use the COVID-19 Contact Investigation Tool (Appendix 6) and the Index Case-Patient Interview Checklist (Appendix 7) and to guide and document the interview and identification of the case-patient's close contacts.
- Determine the last date of exposure for each of the contacts for the purpose of placing them in quarantine for a full incubation period (14 days). If a contact is subsequently exposed to another confirmed COVID-19 case, the quarantine period should be extended for another 14 days after the last exposure.
- Initiate and submit a contacts line list to the PHB in the COVID-19 SharePoint. https://cdcr.sharepoint.com/sites/cchcs_ms_phos (see Reporting section above).
- Use the COVID-19 SharePoint contacts line list to track the date of last exposure, date the quarantine began, and the end date for quarantine.
- Asymptomatic contacts should be monitored for symptoms two times daily, unless severe staffing or resource issues necessitate once daily (see Management of Asymptomatic Contacts of COVID-19 below).
- Any contact who develops symptoms consistent with COVID-19 should be immediately isolated (see Isolation above).

Institutional leadership is responsible for notifying the OEHW and RTWC of the possibility of employees exposed to COVID-19.

MONITORING PATIENTS WITH SUSPECTED OR CONFIRMED COVID-19

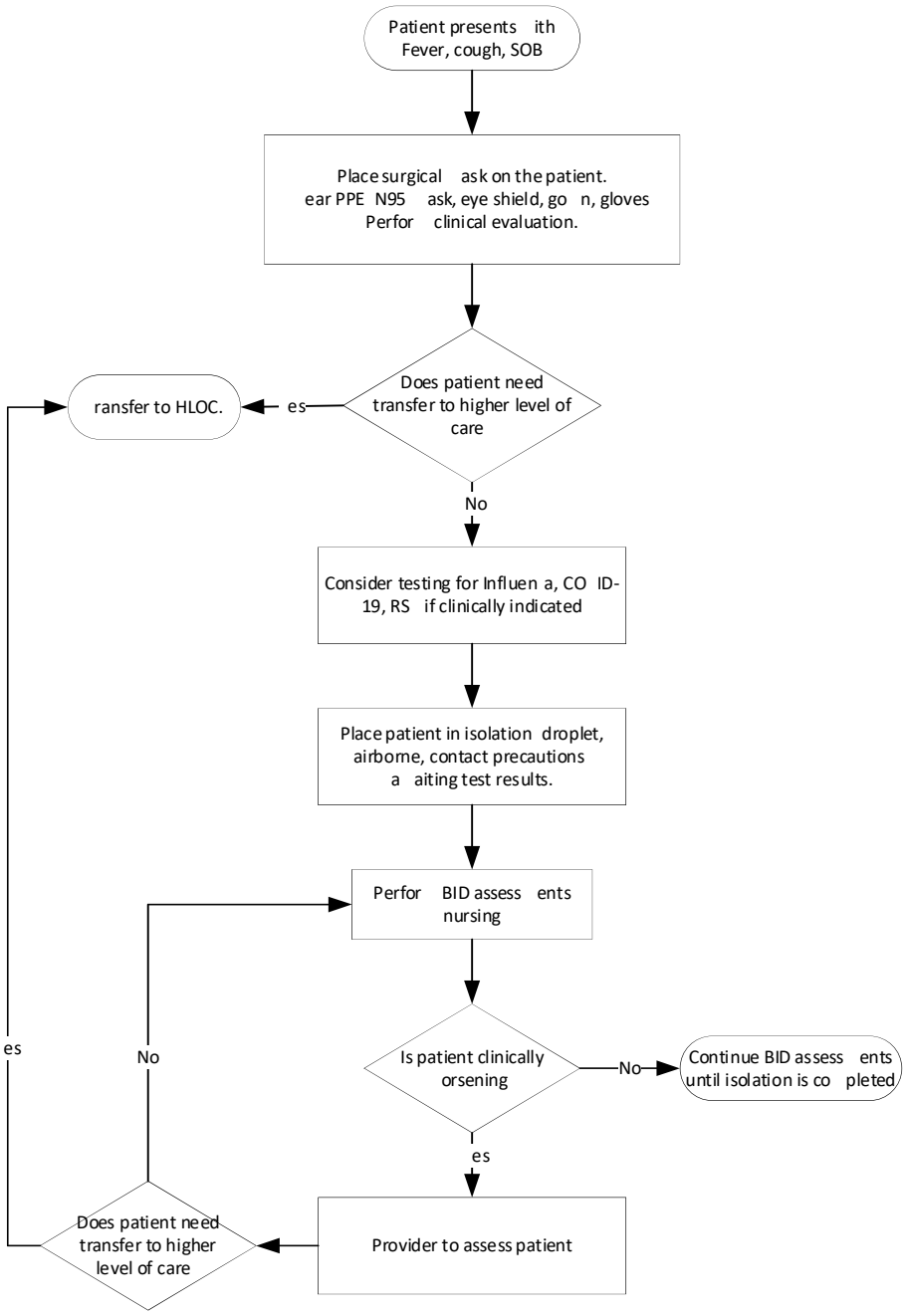
- Patients with suspected COVID-19 require a minimum of twice daily nursing assessment, including, but not limited to:
  - Temperature monitoring
  - Pulse oximeter monitoring
  - Blood pressure checks
  - Respiratory rate and heart rate
- Monitor patients for complications of COVID-19 infection, including respiratory distress and sepsis:
  - Fever and chills
  - Low body temperature
  - Rapid pulse
  - Rapid breathing
  - Labored breathing
  - Low blood pressure
  - Low oxygen saturation (highest association with the development of pneumonia)
  - Altered mental status or confusion

Patients with abnormal findings should be immediately referred to a provider for further evaluation.

- Keep in mind the risk factors for severe illness: older age and those with medical conditions described in the High Risk Conditions section of the document.
- Patients tend to deteriorate rapidly and may occur after a day of feeling better. Typical evolution of severe disease (based on analysis of multiple studies by Arnold Forest)
  - Dyspnea ~6 days post exposure.
  - Admission after ~8 days post exposure.
  - ICU admission/intubation after ~10 days post exposure.
  - This timing may be *variable* (some patients are stable for several days, but subsequently deteriorate rapidly)
  - Please refer to the COVID-19 Monitoring Registry which tracks patients either confirmed or suspected of COVID-19 infection. The COVID-19 Monitoring Registry helps health care staff stay apprised of COVID-19 testing results and ensure that rounding is occurring as required across shifts, as well flags certain symptoms, such as fever.

See algorithm on the following page regarding evaluation of suspect COVID-19 cases

E a at o o COVID-19 S e t at e t



RESPONSE TO A COVID-19 OUTBREAK

When one or more laboratory confirmed cases of COVID-19 have been reported, surveillance should be conducted throughout the institution to identify contacts. The institutional PHN and NCPR will confer and implement the investigation. A standardized approach to stop COVID-19

transmission is necessary by identifying people who have been exposed to a laboratory confirmed COVID-19 case.

Containment: Stopping transmission will require halting movement of exposed patients. The goal is to keep patients who are ill or who have been exposed to someone who is ill from mingling with patients from other areas of the prison, from food handling and duties in healthcare settings. Close as many affected buildings/units as needed to confine the outbreak. Remind patients not to share eating utensils, food or drinks. Stop large group meetings such as religious meetings and social events. Patients who are housed in the same affected building/unit may have pill line or yard time together.

Communication within the Institution: Establish a central command center to include CME, PHN, CNE, Director of Nurses (DON), ICN, Warden and key custody staff. Call for an Exposure Control meeting with the Warden, CME, Facilities Captains, Department Heads and Employee Union Representatives to inform them of outbreak, symptoms of disease, number of patients affected and infection control measures.

Reporting and Notification: As soon as outbreak is suspected, contact your Statewide Public Health Nurse Consultant by telephone or email within 24 hours. Complete the Preliminary Report of Infectious Disease or Outbreak form (PORS). Report outbreak by telephone to the Local Health Department as soon as possible to assist with contact investigation, if needed. If your facility is considering halting all movement in and out of your institution, please consult with the PHB warmline at (916) 691-9901.

Tracking: For the duration of the outbreak, collect patient information systematically to ensure consistency in the data collection process. Assign back up staff for days off, to be responsible for tracking cases and reporting.

CRITERIA FOR RELEASE FROM ISOLATION CONFIRMED COVID-19 CASES

1. Individuals with asymptomatic or symptomatic laboratory confirmed COVID-19 under isolation, considerations to discontinue Transmission-Based Precautions include:

    a. Negative results of an FDA Emergency Use Authorized molecular assay for COVID-19 from at least two consecutive N/P specimens collected ≥24 hours apart (total of 2 negative specimens).

2. **In cases where there is severe shortage of testing materials/swabs, then the clinical criteria designed for community home isolation may be used**:

    i. At least 7 days**(**minimum**) from after the onset of symptoms **AND**

    ii. At least 72 hours after resolution of fever without use of antipyretic medication **AND**

    iii. Improvement in illness signs and symptoms; *whichever is longer*

3. **CMEs may choose to lengthen the criteria time for symptom resolution to 14 days or beyond at their discretion.
4. Given studies showing prolonged shedding after resolution of symptoms, all patients should wear a surgical mask after release.

Resolution of cough, is not necessary, however people with residual cough should always wear a mask once released, until completely without cough.

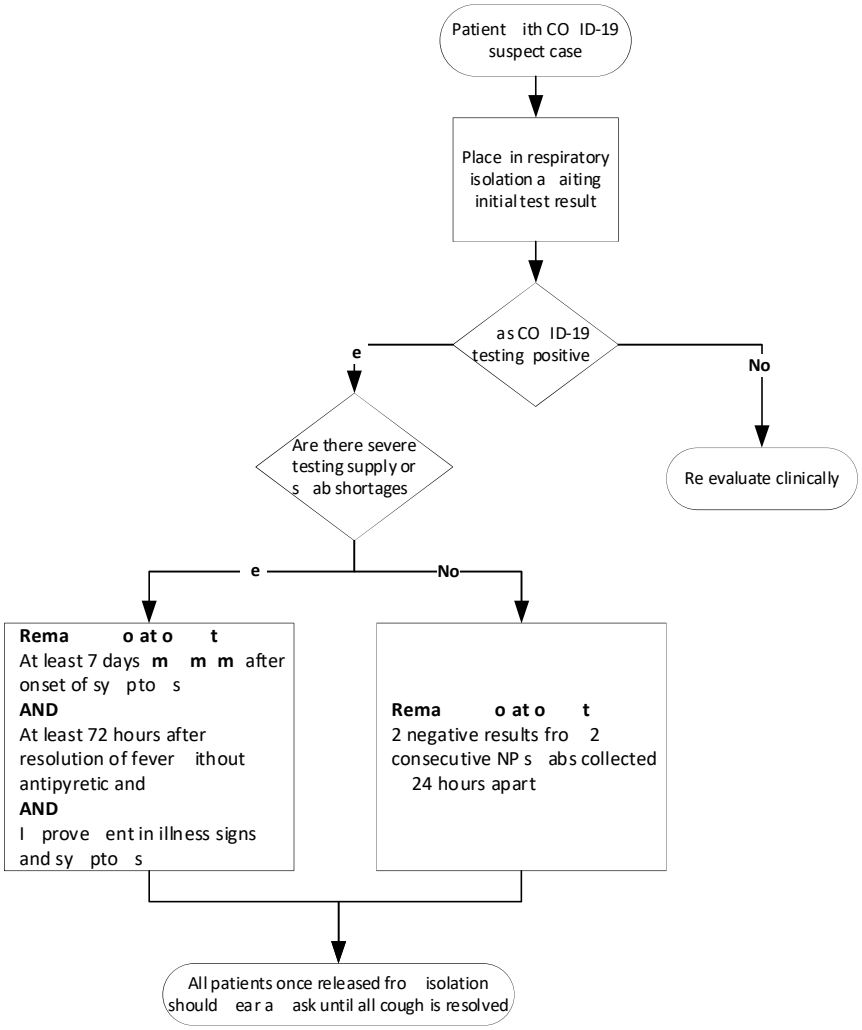
Check for updates: https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-hospitalized-patients.html

CRITERIA FOR RELEASE FROM ISOLATION CONFIRMED **INFLUENZA** CASES

Remain in isolation for 7 days from symptom onset and 24 hours after resolution of fever and respiratory symptoms

FIGURE 2: ISOLATION REQUIREMENTS OF PATIENTS WITH SUSPECT COVID-19 CASE

Re ea e From I o at o o COVID-19 S e t at e t



If testing is negative, but there is strong clinical suspicion of CO ID-19 false negative , reat patient as a confir ed case.

CONTROL STRATEGIES FOR CONTACTS TO CASES OF COVID-19

SURVEILLANCE OF ASYMPTOMATIC CONTACTS OF COVID-19 CASES

Patients with exposure to a confirmed or suspected COVID-19 case shall be placed in quarantine. If a suspected COVID-19 case tests negative for COVID-19 and clinicians release the suspected patient from COVID-19 protocols, quarantined patients should also be released.

QUARANTINE

The criteria for imposing quarantine in a correctional facility will remain a dynamic process with possible re-direction and re-strategizing of disease control efforts based on recommendations from the LHD, CDPH, CCHCS PHB and CME. **Quarantine should be implemented for patients who are contacts to a COVID-19 case and are not ill.**

- Quarantined patients shall be placed on medical hold.
- Transport of patients in quarantine should be limited. If transport becomes necessary, assign dedicated staff to the extent possible. Patients under quarantine, and those transporting quarantined patients, must use appropriate PPE (quarantined patient should wear a surgical or procedure mask, transport staff should wear an N-95 respirator or other approved respirator or a surgical/procedure mask in N95 shortage.)
- Quarantine does not include restricting the patient to his own cell for the duration of the quarantine without opportunity for exercise or yard time. Quarantined patients can have yard time as a group but should not mix with patients not in quarantine.
- Nursing staff are advised to conduct twice daily surveillance on quarantined patients for the duration of the quarantine period to identify any new cases. The minimum surveillance frequency is once per day if severe staffing or resource shortages occur. If new case(s) are identified, the symptomatic patient must be masked, isolated and evaluated by a health care provider as soon as possible.
- Quarantined patients may be given meals in the chow hall as a group;
  - If they do not congregate with other non-quarantined patients,
  - are the last group to get meals, and
  - the dining room can be cleaned after the meal.
  - If these parameters cannot be met in the chow hall, the patients shall be given meals in their cells.

Movement in or out of the quarantined area should be restricted for the duration of the quarantine period. When transport and non-essential movement is allowed, limit patient transports outside of the facility, permitting transport only for medical or legal necessity (e.g., specialty clinics, outside medical appointments, mental health crisis, or out-to-court) and with 3 days of surveillance recommended after exit from the possible exposure. Out-to-court and medical visits should be evaluated on a case by case basis. With CME or CME designee approval, a quarantined or held patient may keep the necessary appointments or transfers provided that the court, medical provider and/or clinic have been notified the patient is in quarantine or was on hold for ILI exposure and they have agreed to see the patient.

Follow the guidance regarding spacing and rooms in the Isolation section of this document.

To reduce the number of health care staff potentially exposed to any new cases of influenza, limit the number of health care staff (when possible) who interact with quarantined patients.

- In the event of a more severe outbreak, involving multiple suspected or confirmed cases or involving neighboring community, visitor entry and patient visits for well patients may be greatly restricted or even temporarily halted, if necessary.

- If one or more patients in quarantine develops symptoms consistent with COVID-19 infection, follow recommendations for isolation for ill patient(s). Separate the ill-quarantined patients from the well-quarantined patients immediately.

PATIENT SURVEILLANCE WHILE IN QUARANTINE

Correctional nursing leadership is responsible for assigning nursing teams to conduct surveillance to identify new suspected cases. Surveillance rounds and the evaluation of well patients who have been exposed must be done in all housing units that have housed one or more patients with suspected or confirmed COVID-19.

- All quarantined patients shall be evaluated on a twice daily basis, including weekends and holidays. If staff or resource shortages are severe, once a day testing is the minimum.
- Using the new COVID-19 electronic Surveillance Rounds form tool in EHRS, The COVID-19 Screening Powerform see instructions in the appendix and instructional webinar http://10.192.193.84/Nursing/EHRS/COVID19-Doc-Orders/Webinar.html. Temperatures and any symptoms must be recorded to identify illness (temperature > 100°F [37.8°C], cough). List symptoms (see below list) not on the EHRS tool checklist in the free text box:
    - Note influenza (and other microorganism) surveillance still uses the "Surveillance Round" in EHRS (Adhoc > All Items > CareMobile Nursing Task > Surveillance Round)
    - The only vital sign for quarantine is the temperature
    - Keep a very low threshold for symptoms, including those listed below. Any symptoms of illness necessitates a provider evaluation:
        - Chills without fever or subjective fever
        - Severe/New/Unexplained fatigue
        - Malaise (difficult to describe unpleasant feeling of being ill)
        - Sore throat
        - Myalgia or Arthralgia
        - Gastrointestinal symptoms such as: nausea, vomiting, diarrhea, or loss of appetite
        - URI symptoms such as nasal or sinus congestion and rhinorrhea
        - Loss of sense of smell or taste
- Patients with symptoms should be promptly masked and escorted to an isolation designated clinical area for medical follow up as soon as possible during the same day symptoms are identified, including weekends and holidays.
- Educate all patients about signs and symptoms of respiratory illness, possible complications, and the need for prompt assessment and treatment. Instruct patients to report respiratory symptoms at the first sign of illness. See patient education handouts on the CCHCS Coronavirus Webpage.

- Surveillance may uncover patients in housing units with upper respiratory symptoms, without fever and who do not meet the case presentation for COVID-19. Consult with the treating provider and/or CME to determine if these patients should be isolated.
- Each correctional facility should ensure the PHN (or designee) is aware of any patients with ILI, and any suspected or confirmed COVID-19 cases. PHNs should be notified by phone and via the EHRS Message Center.
- The *7362 Patient-Generated Request for Care System* should not be relied on for alerting clinicians of symptomatic patients in housing units under quarantine. New patients with ILI symptoms must be assessed daily, treated, and isolated as soon as possible to prevent further spread of influenza in the facility.

RELEASE FROM QUARANTINE

For COVID-19, the period of quarantine is 14 days from the last date of exposure of a confirmed case, because 14 days is the longest incubation period seen for similar coronaviruses. Someone who has been released from COVID-19 quarantine is not considered a risk for spreading the virus to others because they have not developed illness during the incubation period. **Quarantine must be extended by 14 days for every new exposure.**

Check for updates From CDC:
https://www.cdc.gov/coronavirus/2019-ncov/faq.html#basics

PAROLE AND DISCHARGE TO THE COMMUNITY DURING A COVID-19 OUTBREAK

Stay in communication with partners about your facility's current situation.

- State, local, territorial, and/or tribal health departments

Incorporate screening for COVID-19 symptoms and a temperature check into general release planning.

- Screen all paroling individuals for COVID-19 symptoms and perform a temperature check. Refer to the COVID-19 Screening Powerform Appendix 10.
  - If an individual does not clear the screening process, follow the protocol for a suspected COVID-19 case - including putting a face mask on the individual, immediately placing them under medical isolation, and evaluating them for possible COVID-19 testing.
- Individuals who parole before Isolation or Quarantine are over:
  - Notify the LHD and coordinate with discharge planning.
    - Use the Case-Contact Notification Form (Appendix 9) for release of a person with exposure to a confirmed or suspected case or a suspected or confirmed case to the community).
  - Discuss release of the individual with state, local, tribal, and/or territorial health departments to ensure safe medical transport and continued shelter and medical care, as part of release planning.
    - Make direct linkages to community resources to ensure proper medical isolation and access to medical care.

- Before releasing an incarcerated/detained individual with COVID-19 symptoms to a community-based facility, such as a homeless shelter, contact the facility's staff to ensure adequate time for them to prepare to continue medical isolation, or contact local public health to explore alternate housing options.
    - Community facilities with limited onsite medical isolation, quarantine, and/or healthcare services should coordinate closely with state, local, tribal, and/or territorial health departments when they encounter a confirmed or suspected case, in order to ensure effective medical isolation or quarantine, necessary medical evaluation and care, and medical transfer if needed. See CDC's webpage on: Facilities with Limited Onsite Healthcare Services section.

CONTROL STRATEGY FOR CONTACTS TO CONTACTS

The CDC does **not** recommend testing, symptom monitoring, quarantine, or special management for people exposed to asymptomatic people who have had high-risk exposures to COVID-19, e.g., Contacts to Contacts.

STAFF AND VISITOR PRECAUTIONS AND RESTRICTIONS DURING THE PANDEMIC

See COVID-19: Infection Control for Health Care Professionals

- Correctional facilities should have signage posted at entry points in English and Spanish alerting staff and visitors that if they have fever and respiratory symptoms, they should not enter the facility.
- Visitor web sites and telephone services are updated to inform potential visitors of current restrictions and/or closures before they travel to the facility.
- Instruct staff to report fever and/or respiratory symptoms at the first sign of illness.
- Staff with respiratory symptoms should stay home (or be advised to go home if they develop symptoms while at work). Ill staff should remain at home until they are cleared by their provider to return to work.
- Advise visitors who have fever and/or respiratory symptoms to delay their visit until they are well.
- Consider temporarily suspending visitation or modifying visitation programs, when appropriate.
- Visitor signage and screening tools are available from the CCHCS PHB and can be distributed to visiting room staff.
- Initiate other social distancing procedures, if necessary (e.g., halt volunteer and contractor entrance, discourage handshaking).
- Post signage and consider population management initiatives throughout the facility encouraging vaccination for influenza.

RESPIRATORY HYGIENE AND COUGH ETIQUETTE

- Post visual alerts in high traffic areas in both English and Spanish instructing patients to report symptoms of respiratory infection to staff.
- Encourage coughing patients with respiratory symptoms to practice appropriate respiratory hygiene and cough etiquette (e.g. cover your cough, sneeze into your sleeve, use a tissue when available, dispose of tissue appropriately in designated receptacles, and hand hygiene).
    - Additionally, coughing patients should not remain in common or waiting areas for extended periods of time and should wear a surgical or procedure mask and remain 6 feet from others.
- Ensure that hand hygiene and respiratory hygiene supplies are readily available.
- Encourage frequent hand hygiene.

ENVIRONMENTAL INFECTION CONTROL

- Routine cleaning and disinfection procedures should be used. Studies have confirmed the effectiveness of routine cleaning (extraordinary procedures not recommended at this time).
- CellBlock 64 is effective in disinfecting for COVID-19 related virus.
- After pre-cleaning surfaces to remove pathogens, rinse with water and follow with an EPA-registered disinfectant to kill coronavirus. Follow the manufacturer's labeled instructions and always follow the product's dilution ratio and contact time. (for a list of EPA- registered disinfectant products that have qualified for use against SARS-CoV-2, the novel coronavirus that causes COVID-19, go to: https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2
- If an EPA-registered disinfectant is not available, use a fresh chlorine bleach solution by mixing 5 tablespoons (1/3 cup) bleach per gallon water or 4 teaspoons bleach per quart of water.
- Focus on cleaning and disinfection of frequently touched surfaces in common areas (e.g., faucet handles, phones, countertops, bathroom surfaces).
- If bleach solutions are used, change solutions regularly and clean containers to prevent contamination.
- Special handling and cleaning of soiled linens, eating utensils and dishes is not required, but should not be shared without thorough washing.
- Linens (e.g., bed sheets and towels) should be washed by using laundry soap and tumbled dried on a hot setting. Staff should not hold laundry close to their body before washing and should wash their hands with soap and water after handling dirty laundry.
- Follow standard procedures for Waste Handling.

For further sanitation information please refer to HCDOM, Chapter 3, Article 8 - Communicating Precautions from Health Care Staff to Custody Staff.

CLEANING SPACES WHERE COVID-19 CASES SPENT TIME

- **Thoroughly clean and disinfect all areas where the confirmed or suspected COVID-19 case spent time. Note – these protocols apply to suspected cases as well as confirmed cases, to ensure adequate disinfection in the event that the suspected case does, in fact, have COVID-19. Refer to the Definitions section for the distinction between confirmed and suspected cases.**
    - Close off areas used by the infected individual. If possible, open outside doors and windows to increase air circulation in the area. Wait as long as practical, up to 24 hours under the poorest air exchange conditions (consult CDC Guidelines for Environmental Infection Control in Health-Care Facilities for wait time based on different ventilation conditions), before beginning to clean and disinfect, to minimize potential for exposure to respiratory droplets.
    - Clean and disinfect all areas (e.g., cells, bathrooms, and common areas) used by the infected individual, focusing especially on frequently touched surfaces (see list above in Prevention section).
- **Hard (non-porous) surface cleaning and disinfection**
    - If surfaces are dirty, they should be cleaned using a detergent or soap and water prior to disinfection.
    - For disinfection, most common EPA-registered household disinfectants should be effective. Choose cleaning products based on security requirements within the facility.
        - Consult a list of products that are EPA-approved for use against the virus that causes COVID-19external icon. Follow the manufacturer's instructions for all cleaning and disinfection products (e.g., concentration, application method and contact time, etc.).
        - Diluted household bleach solutions can be used if appropriate for the surface. Follow the manufacturer's instructions for application and proper ventilation, and check to ensure the product is not past its expiration date. Never mix household bleach with ammonia or any other cleanser. Unexpired household bleach will be effective against coronaviruses when properly diluted. Prepare a bleach solution by mixing:
            - 5 tablespoons (1/3 cup) bleach per gallon of water or
            - 4 teaspoons bleach per quart of water

- **Soft (porous) surface cleaning and disinfection**
    - For soft (porous) surfaces such as carpeted floors and rugs, remove visible contamination if present and clean with appropriate cleaners indicated for use on these surfaces. After cleaning:
        - If the items can be laundered, launder items in accordance with the manufacturer's instructions using the warmest appropriate water setting for the items and then dry items completely.
        - Otherwise, use products that are EPA-approved for use against the virus that causes COVID-19external icon and are suitable for porous surfaces.
- **Electronics cleaning and disinfection**
    - For electronics such as tablets, touch screens, keyboards, and remote controls, remove visible contamination if present.
        - Follow the manufacturer's instructions for all cleaning and disinfection products.
        - Consider use of wipeable covers for electronics.
        - If no manufacturer guidance is available, consider the use of alcohol-based wipes or spray containing at least 70% alcohol to disinfect touch screens. Dry surfaces thoroughly to avoid pooling of liquids.

Additional information on cleaning and disinfection of communal facilities such can be found on CDC's website.

- **Ensure that staff and incarcerated/detained persons performing cleaning wear recommended PPE.** (See PPE CHART)
- **Food service items.** Cases under medical isolation should throw disposable food service items in the trash in their medical isolation room. Non-disposable food service items should be handled with gloves and washed with **hot water or in a dishwasher**. Individuals handling used food service items should clean their hands after removing gloves.
- **Laundry from a COVID-19 cases can be washed with other individuals' laundry.**
    - Individuals handling laundry from COVID-19 cases should wear disposable gloves, discard after each use, and clean their hands after.
    - Do not shake dirty laundry. This will minimize the possibility of dispersing virus through the air.

- Launder items as appropriate in accordance with the manufacturer's instructions. If possible, launder items **using the warmest appropriate water setting for the items and dry items completely**.
- Clean and disinfect clothes hampers according to guidance above for surfaces. If permissible, consider using a bag liner that is either disposable or can be laundered.

- **Consult cleaning recommendations above to ensure that transport vehicles are thoroughly cleaned after carrying a confirmed or suspected COVID-19 case.**

RESOURCES

For additional COVID-19 information refer to the following internal and external resources:
CCHCS: COVID-19 Lifeline Page
CDC Websites:
https://www.cdc.gov/coronavirus/2019-nCoV/hcp

https://www.cdc.gov/coronavirus/2019-ncov/hcp/hcp-personnel-checklist.html

https://www.cdc.gov/coronavirus/2019-nCoV/hcp/clinical-criteria.html

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3. Interim Clinical Guidance for Management of Patients with Confirmed Coronavirus Disease (COVID-19): https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-guidance-management-patients.html
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14. Interi Guidance on Manage ent of Coronavirus Disease 2019 CO ID-19 in Correctional and Detention Facilities https:// .cdc.gov/coronavirus/2019-ncov/co unity/correction-detention/guidance-correctional-detention.ht l
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APPENDIX 1: CORONAVIRUS DISEASE 2019 (COVID-19) CHECKLIST

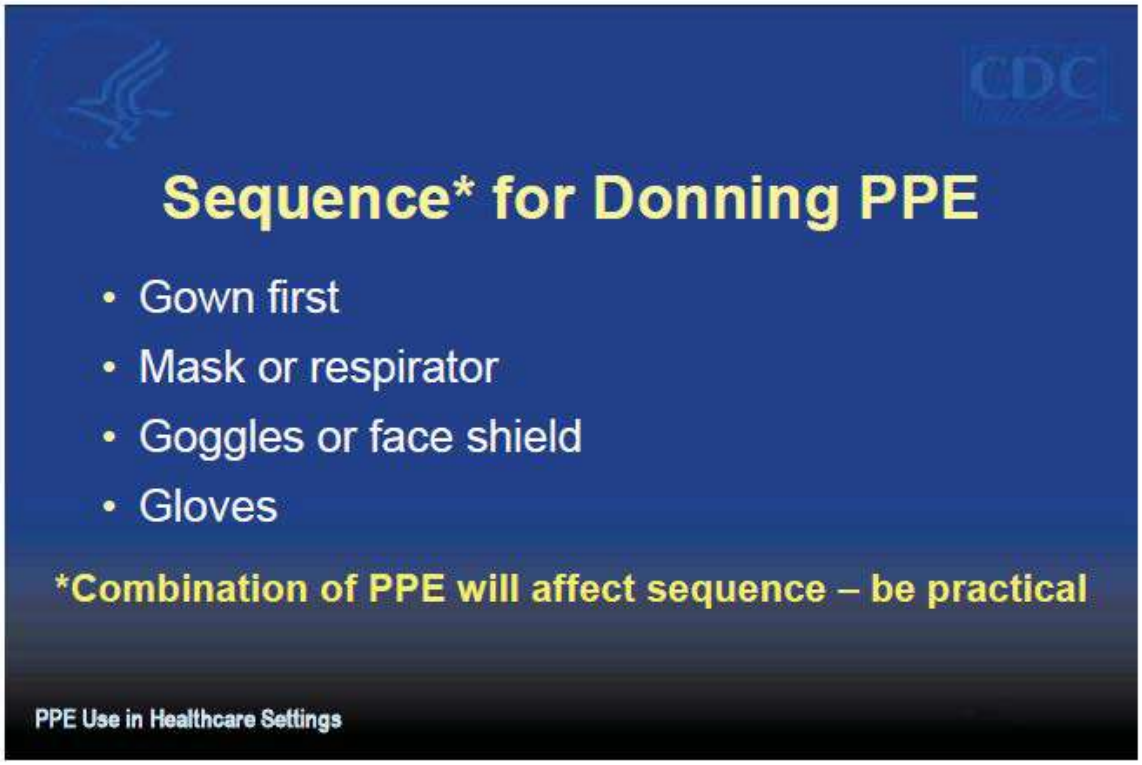
1. RECOGNITION, REPORTING, AND DATA COLLECTION	
	a. Be on alert for patients presenting with fever or symptoms of respiratory illness.
	b. Report suspect cases to institutional leadership, local health department, and the Public Health Branch.
2. INFECTION PREVENTION AND CONTROL MEASURES	
	a. Isolate symptomatic patients immediately in airborne infection isolation room (AIIR). Implement Standard, Contact, and Airborne Precautions, plus eye protection.
	b. Educate staff & patients about outbreak. Emphasize importance of hand hygiene, respiratory etiquette, and avoiding touching eye, nose, or mouth. Post signage about the outbreak in high traffic areas.
	c. Increase available of hand hygiene supplies in housing units and throughout the facility.
	d. Separate patients identified as contacts from other patients and implement quarantine as appropriate.
	e. Increase cleaning schedule for high-traffic areas and high-touch surfaces (faucets, door handles, keys, telephones, keyboards, etc.). Ensure available cleaning supplies.
3. CARING FOR THE SICK	
	a. Implement plan for assessing ill patients. Limit number of staff providing care to ill patients, if possible.
	b. Ensure Personal Protective Equipment is available and accessible to staff caring for ill patients.
4. POSSIBLE ADMINISTRATIVE CONTROLS DURING OUTBREAKS	
	a. Institute screening for respiratory symptoms.
	b. Encourage patients to report respiratory illness.
	c. Halt patient movement between affected and unaffected units.
	d. Screen for respiratory illness in patient workers in Food Service and Health Services; exclude from work if symptomatic.
	e. Minimize self-serve foods in Food Service (e.g., eliminate salad bars).
	f. Do controlled movement by unit to chow hall (cleaning between units), or feed on the units.
	g. Temporarily discontinue group activities, e.g., recreation, chapel, activity therapy groups, education.
	h. Schedule daily status meetings involving custody and medical leadership; other stakeholders should attend as appropriate.
	i. Do controlled movement by unit to pill line, or administer medication on the units.
	j. Encourage ill staff to stay home until symptoms resolve and/or they are cleared to return to work by their provider.
	k. Post visitor notifications regarding outbreak. Advise visitors with respiratory symptoms to not enter the facility (If large outbreak, consider suspending visits).
	l. During large outbreaks, consider halting patient movement in and out (in consultation with local health department).

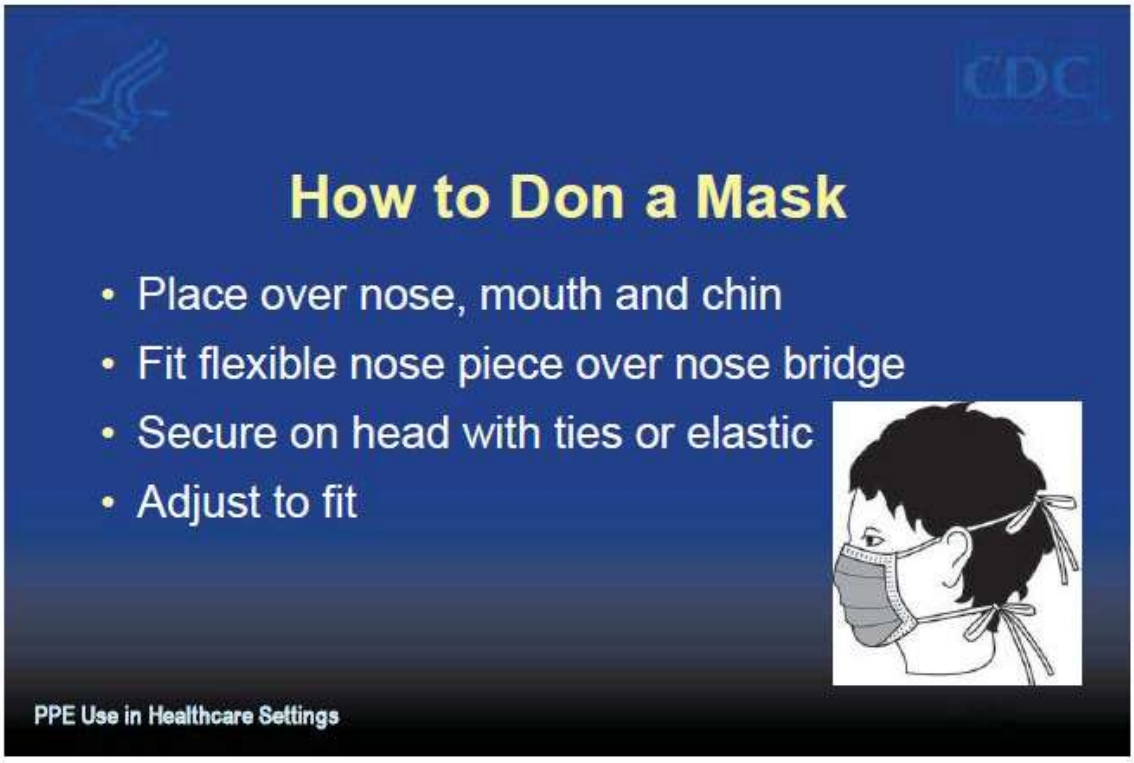
APPENDIX 2: DROPLET PRECAUTIONS CHECKLIST

CONTROL MEASURE	INDICATED	ADDITIONAL INFORMATION
Hand Washing	Yes	• After touching contaminated items, after removing gloves. • Between Inmate/Patient contact.
Personal Protective Equipment (PPE)	Yes	• Follow Standard Precautions Guideline. • Don mask upon entry into patient room.
Single Cell	Yes	• A single Inmate/Patient room.
Housing	Yes	• Place together those who are infected with the same pathogen.
Sanitation	Yes	• Instruct and encourage Inmate/Patient to practice frequent hand hygiene. • Instruct patient on respiratory etiquette.
Laundry	Yes	• Do not shake items or handle laundry in any way that may aerosolize infectious agents. • Avoid contact of one's body and personal clothing with the soiled items being handle. • Contain soiled items in a laundry bag or designated bin.
Activities	Yes	• Patient must wear mask upon existing his or her cell. • Permit routine showering, last one then disinfect.
Inmate Hygiene	Yes	• Instruct and encourage Inmate/Patient to practice frequent hand hygiene. • Instruct patient on respiratory etiquette.
Transports	Yes	• Limit transport on patients on contact precautions to essential purposes such as diagnostic and therapeutic procedures that cannot be performed in the Inmate/Patient's room. • When transport is necessary, using appropriate barriers on the Inmate/Patient. • Staff in close contact (less than 3 feet) should wear surgical mask.

Revised 10/18

APPENDIX 3: HOW TO DOFF AND DON PPE





How to Don a Gown

- Select appropriate type and size
- Opening is in the back
- Secure at neck and waist
- If gown is too small, use two gowns
  - Gown #1 ties in front
  - Gown #2 ties in back

PPE Use in Healthcare Settings

How to Don a Particulate Respirator

- Select a fit tested respirator
- Place over nose, mouth and chin
- Fit flexible nose piece over nose bridge
- Secure on head with elastic
- Adjust to fit
- Perform a fit check –
  - Inhale – respirator should collapse
  - Exhale – check for leakage around face

PPE Use in Healthcare Settings

How to Don Eye and Face Protection

- Position goggles over eyes and secure to the head using the ear pieces or headband
- Position face shield over face and secure on brow with headband
- Adjust to fit comfortably

PPE Use in Healthcare Settings

How to Don Gloves

- Don gloves last
- Select correct type and size
- Insert hands into gloves
- Extend gloves over isolation gown cuffs

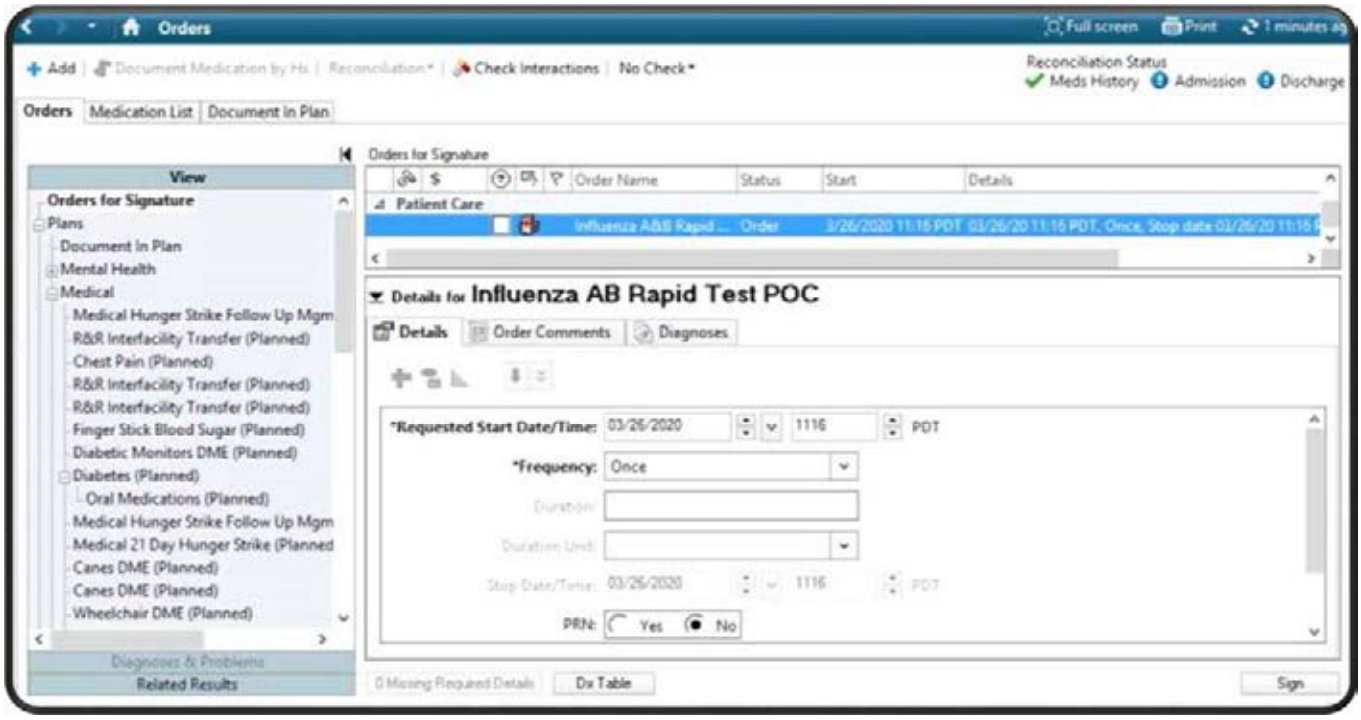
PPE Use in Healthcare Settings

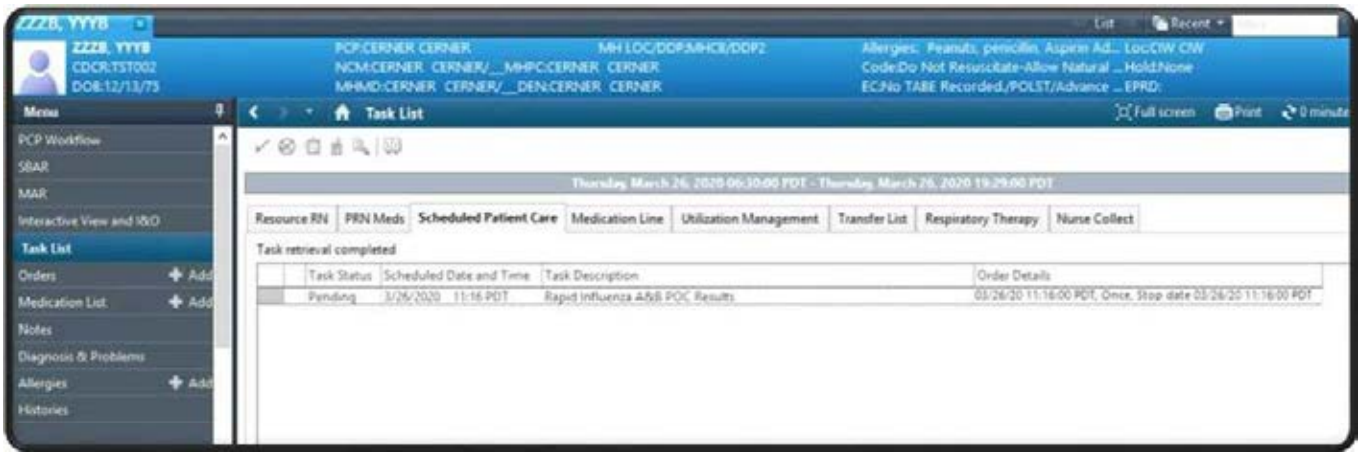
APPENDIX 4: HOW TO ORDER RAPID INFLUENZA DIAGNOSTIC TESTING IN THE EHR

The Influenza A&B Rapid Test Point of Care (POC) order and documentation have been placed into the Cerner EHRS production domain.

Once ordered a task fires to the "Scheduled Patient Care" tab of the task list and is linked to the corresponding documentation for capturing results. These orders are not schedulable, therefore staff shall complete the test at point of care or upon order by the provider.

Screen shots below reference the order that shall be placed and the task that fires as a result. Document the results of the new Influenza A&B Rapid Test POC that is being ordered by providers.





APPENDIX 5: COVID-19 CASE AND CONTACT SHAREPOINT REPORTING TOOL

DAILY COVID-19 CASE & CONTACT LINE LIST REPORTING IN SHAREPOINT

During the COVID-19 pandemic, the California Correctional Health Care Services (CCHCS) institutions shall report to the Public Health Outbreak Surveillance COVID-19 SharePoint **all cases of COVID-19 among patients (suspected and confirmed) and all patients identified as contacts to confirmed cases**. *Seven days a week, including holidays,* same-day reporting is required for newly identified cases and contacts, and for significant updates to existing cases or contacts. No report is needed if there are no new cases/contacts and no significant updates to existing cases/contacts.

CASE DEFINITIONS TO GUIDE REPORTING

CONFIRMED COVID-19 CASE
A positive laboratory test for the virus that causes COVID-19 in at least one respiratory specimen.

SUSPECTED COVID-19 CASE
HIGH SUSPECT: Any fever, respiratory symptoms, or evidence of a viral syndrome in a patient who had close (within 6 feet and prolonged [generally ≥30 minutes]) contact with a confirmed case of COVID-19 within 14 days of onset **OR** linkage to a high risk group defined by public health during an outbreak (for example: an affected dorm, housing unit, or yard) but without a test result for COVID-19.

LOW SUSPECT: Fever or cough or shortness of breath (dyspnea) with evidence of a viral syndrome (ILI) of unknown etiology in a person without test results for COVID-19 or influenza and without high-risk exposure.

ASYMPTOMATIC CONTACT OF COVID-19
A person who has had close (within 6 feet and prolonged [generally ≥30 minutes]) contact with a confirmed case of COVID-19 **OR** direct contact with secretions with a confirmed case of COVID-19 within the past 14 days, who has had no symptoms of COVID-19 and who has had no positive tests for COVID-19.

OUTBREAK OF COVID-19
Two or more confirmed cases of COVID-19 in patients with symptom onset dates within 14 days of each other in the same housing unit **OR** at least one confirmed case of COVID-19 in a patient with epidemiological linkage (e.g., close contact during infectious period) to another confirmed COVID-19 case in a patient or a staff member at the same institution.

REPORTING REQUIREMENTS

Confirmed COVID-19 cases should be immediately reported to the Local Health Department (LHD). Outbreaks of COVID-19 should also be immediately reported to the LHD. Notify the CCHCS PHB immediately at CDCRCCHCSPublicHealthBranch@cdcr.ca.gov if there are significant developments at the institution (e.g., first time the institution is monitoring one or more