Aloha Senator Baker and Senator Nishihara:

Thank you for your concern and continued support in our ongoing efforts to prevent a COVID-19 outbreak in our correctional facilities. I am writing in response to Senator Baker’s inquiry and Senator Nishihara’s 3/09/20 email received via his staffer, Alec Ikeda. The Department of Public Safety is prepared for a prompt response designed to identify suspected cases, treat infected individuals, protect staff and inmates, and prevent the spread of COVID-19 within our correctional facilities. At this time, no inmates have met PUI criteria for the COVID-19 virus. Our staff have been consulting with state and federal agencies, as well as with health authorities across the nation, while continuing to monitor the worldwide developments.

Action Items:

- Ongoing distribution of surveillance, infection control, and diagnostic procedures by the Medical Director to all medical staff at the facilities.
- Update emergency response plan at all facilities to incorporate COVID-19.
- Inventory and stock personal protective equipment and other supplies.
- Revision of intake screening process to include coronavirus screening.
- Distribution of Instructional Bulletin [How to Respond to the Coronavirus] to all correctional staff [see attachment].
- Distribution of Clinical Care Guide checklist specific to coronavirus [see attachment].
- Ongoing education for staff and inmates on standard infection control measures. CDC Educational posters at all correctional facilities [expected delivery date: 3/11/20]
- Preparation to implement Quarantine procedures at four levels [see attachment].
- Tabletop discussions with Administrative and Supervisory staff.

If you have any additional questions, please do not hesitate to contact me.

Mahalo,

Gavin

Gavin K. Takenaka, Psy.D
Corrections Health Care Administrator
Department of Public Safety
Phone (808) 587-1250
Fax (808) 587-3378

From: Sen. Roz Baker [mailto:senbaker@capitol.hawaii.gov]
Aloha Director Espinda,
I am writing to inquire what procedures and precautions are taking place within our correctional facilities to prevent the spread of COVID19 among the incarcerated populations under your Departments authority. I am especially concerned that visitations not be curtailed. I look forward to your response.
Mahalo, Roz Baker

Senator Rosalyn H. Baker  
Chair, Senate Committee on Commerce, Consumer Protection and Health  
6th District -- South and West Maui  
808-586-6070 (voice)  
808-586-6071 (fax)  
senbaker@capitol.hawaii.gov  
www.capitol.hawaii.gov
## Instruction Bulletin

How to Respond to the Coronavirus


The Department of Public Safety is closely monitoring the spread of the 2019-novel coronavirus (COVID-19). According to the Center for Disease Control and Prevention (CDC):

Coronavirus is a contagious virus that spreads on droplets when an infected person coughs or sneezes. In some cases, it may be spread in the stool.

Symptoms of coronavirus (COVID-19) often begin with a fever and a cough, followed by muscle aches and headache. The respiratory symptoms can abruptly worsen causing bronchitis, pneumonia, or acute respiratory distress.

A person is contagious from the onset of symptoms. Without precautions, a contagious person could pass the infection to others.

On average, it takes from two days up two weeks from an exposure for a person to develop symptoms of an infection.

There is no vaccine for the coronavirus. The best prevention is handwashing and avoidance of close contact with infected individuals.

**HOW TO ADDRESS THE CORONAVIRUS AT YOUR FACILITY**

Your job during an outbreak is to help identify cases, refer suspected cases to medical staff, treat or provide security for infected individuals, educate others about COVID-19 with accurate information, and prevent the spread of virus within your facility. Here are the steps involved in a response:

1. **IDENTIFY CASES:** Staff shall look for individuals who meet both of the following criteria:
   - Clinical criteria: fever or symptoms of lower respiratory tract infection (i.e. cough, difficulty breathing), AND
   - Epidemiologic criteria: contact with an individual who is infected with or suspected to be infected with the coronavirus.
   
   **Note:** all new inmates should be asked about recent travel activities within the past 30 days.

2. **MEDICAL ISOLATION**
   - Anyone determined to be at moderate or higher risk with clinical symptoms of coronavirus must be placed in a medical isolation cell.
   - Standard/Contact/Airborne precautions with directions shall be posted for medical isolation cells.
   - Standard/Contact/Airborne precautions shall be used by all staff when entering the medical isolation cell, caring for the inmate, or when transferring the inmate.
   - Wear appropriate PPE, including respiratory protection, when entering the medical isolation cell.
   - The inmate must wear a surgical mask when moving within or outside the facility.
   - Alert the medical unit to a suspected case of coronavirus. The medical staff is responsible for reporting a case that meets criteria for coronavirus to the Medical Director for further instruction.
   - Pregnant inmates, pregnant medical staff, or pregnant security staff should not be assigned to a module or work in an area where an infected inmate is housed.
   - An inmate with confirmed coronavirus should remain in medical isolation until cleared by a medical provider.

3. **EDUCATE STAFF AND INMATES**
   - Place educational posters throughout the facility alerting inmates and staff to report any coronavirus symptoms.
   - Distribute education on the signs and symptoms of coronavirus to facility staff.
   - Instruct staff on medical isolation procedures for the facility and the posting of modified droplet precautions.

4. **STOP TRANSMISSION OF VIRUS**
   - Movement of inmates to and from a facility with a confirmed case of coronavirus should be minimized.
   - Movement in and out of a module/quad which housed an infected inmate should be minimized.
   - Any room occupied by an infected individual should be thoroughly cleaned. This includes cleaning and disinfection of all surfaces.
   - Wash hands with soap and water after providing patient care, making inmate contact, or handling items used by an infected person.

5. **SURVEILLANCE FOR NEW CASES**
   - It takes fourteen days after a case of coronavirus has been confirmed to determine whether the infection has spread to others.
   - Inmates and staff should immediately report suspicion of new coronavirus cases to the medical staff.

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Suspected cases of Coronavirus must be reported immediately to the Medical Unit
Coronavirus Response Checklist

Screening for Patients Under Investigation (PUI) for Coronavirus Disease 2019 (COVID-19)
- Screen all new intakes, transfers or inmates reporting symptoms of acute respiratory illness for symptoms or risk of COVID-19
  - Clinical criteria: fever and/or symptoms of lower respiratory illness (i.e. cough, difficulty breathing) [AND]
  - Epidemiologic risk: within the last 14 days the patient has had a history of:
    1) Close contact with a lab-confirmed COVID-19 patient [OR]
    2) History of travel through affected geographic areas [OR]
    3) Unexplained febrile illness with severe lower respiratory symptoms (hospitalization for pneumonia, ARDS)
- If epidemiologic risk only (no symptoms), place inmate in single cell with BID monitoring for symptoms x 14 days (see quarantine information on pages 2-4), and schedule for medical provider review.
- If both clinical and epidemiologic risk (with symptoms), transfer inmate to single cell and alert medical provider immediately (see page 2 and continue with following checklist)

Medical Isolation and Treatment of suspected case(s) of COVID-19 (PUI)
- Maintain modified droplet precautions
  - Source control: place a mask on the patient while in waiting area or during movement through facility.
  - Ensure appropriate patient placement in a single room, if possible. Instruct patients to follow respiratory hygiene/cough etiquette recommendations.
  - Use personal protective equipment (PPE). Upon entry into patient space (< 6 feet) or exam room, staff should put on impermeable gown and gloves, a N-95 mask or equivalent, and eye protection. Always wash hands before and after touching the patient.
  - Limit transport and movement of PUI patients to medically necessary purposes. If transport or movement outside of the room is necessary, instruct patient to wear a mask and follow respiratory hygiene/cough etiquette.

Diagnosis:
- Symptoms: Fever > 100.4 F; cough; shortness of breath; muscle pain
- Lab: Contact the Department of Health (DOH) and if directed by DOH, collect three specimen types: see CDC interim guidelines for specimen collection
  - Upper respiratory – collect 1 nasopharyngeal and 1 oropharyngeal swabs (use separate viral transport media tubes)
  - Lower respiratory – collect 2-3 mL sputum in sterile, leak-proof container with screw cap
- Refrigerate specimen at 35-46 F (2-8°C) and ship overnight on ice pack to Hawaii Department of Health.

Medical Isolation:
- House the patient in an individual cell if possible.
- Movement outside the isolation cell should be avoided unless being transferred to the hospital. Patient should wear a face mask (surgical mask) during movements outside the isolation cell.
- Use masks, gowns, gloves, and eye protection when entering cell or handling uncleaned articles moved from the cell (food trays, clothing, medical equipment, etc.) until disinfection occurs.
- Isolation should be maintained for 21 days after onset of symptoms unless otherwise approved by the Medical Provider.

Treatment:
- All patients should receive supportive care with oral hydration and analgesic/antipyretic agents, as needed.
- Initiate antibiotics for any secondary bacterial infections such as pneumonia.
- Patients with acutely worsening symptoms or respiratory distress should be transferred to the hospital via EMS. Alert EMS staff and the receiving ER that the patient has suspected coronavirus.

Report suspected cases:
- Report all PUI cases to the Medical Provider, Medical Director, CSBA, CHCA, who will report to the DEP-C and Director.

Coronavirus Overview
- Cause: Coronavirus (COVID-19)
- Symptoms: fever > 100.4F, cough, malaise, and fatigue; sudden worsening of pneumonia or acute respiratory distress syndrome (ARDS) around day 7-10.
- Incubation: range 2-14 days (average 5 days)
- Contagious: from symptom onset up to 21 days
- Prevention: handwashing, isolation of suspected cases, and universal precautions
- Precautions: universal, contact, droplet, and respiratory precautions
- Treatment: symptomatic treatment; antivirals in select cases
Coronavirus Disease 2019 (COVID-19) Risk Assessment and Management of Suspected Cases in a Correctional Facility (adapted from CDC)

**Actions for people without COVID-19 symptoms**
- Place in quarantine. Remain under quarantine authority. No activities in public settings.

**Actions for people with COVID-19 symptoms**
- Immediate medical isolation; medical evaluation according to PUI instructions. Pre-notify hospital/ER of any transfers. Mask for all movement outside medical isolation cell.

**Notes:**
(1) Report all PUI cases to the Medical Provider, Medical Director, CSBA, CHCA, who will report to the DEP-C and Director.
(2) Examples may not cover all potential exposures to COVID-19. This algorithm should not replace clinical judgement when determining the course of action for a given case.
(3) Unless otherwise specified, medical isolation or quarantine should be maintained for the duration of the incubation period (14 days).
Quarantine Implementation Overview

**Purpose:** In the event of an outbreak of a serious communicable disease, the Department of Public Safety shall institute quarantine procedures in coordination with state and federal health officials, with the purpose of preventing the spread of disease.

**Definitions:**

- **Quarantine** refers to the procedure of separating and restricting the movement of persons who are not sick, yet who were exposed to a contagious disease in order to quickly identify those who will become sick. The term *quarantine* is distinct from the term *medical isolation*.

- **Medical Isolation** refers to the procedure of separating a person who is already sick from others who are not ill in order to prevent the spread of disease.

- **Incubation period** of the Coronavirus is 14 days (length of time between an exposure to an ill person and the development of symptoms in another person).

**Procedure:**

I. The Department of Public Safety is prepared to implement four levels of quarantine: 1) Individual; 2) Quad/Module; 3) Facility; or 4) Inter-Facility.

II. The level of quarantine shall be determined by the Medical Director or designee in coordination with the Facility Warden.

III. Medical isolation and quarantine shall be by the least restrictive means necessary to prevent the spread of a contagious or possibly contagious disease that poses a significant risk to public health.

### Levels of Quarantine

<table>
<thead>
<tr>
<th>Level</th>
<th>Description</th>
<th>Scenario</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Individual level</td>
<td>Exposed individual is admitted into a PSD facility</td>
<td>Quarantine of an exposed individual to include single-cell housing, in-cell meals, restriction of movement, and separation from congregate activities for duration of incubation period.</td>
</tr>
<tr>
<td>II</td>
<td>Quad or Module level</td>
<td>An ill individual is identified in a single quad or module</td>
<td>Quarantine of all inmates in a quad/module with restriction of movement to within the quad/module, in-quad/module meals, separation from congregate activities outside the quad/module for the duration of the incubation period.</td>
</tr>
<tr>
<td>III</td>
<td>Facility level</td>
<td>Multiple ill individuals are identified in separate modules or areas</td>
<td>Quarantine of all inmates in an exposed facility to include restriction of movement to and from the facility for the duration of the incubation period.</td>
</tr>
<tr>
<td>IV</td>
<td>Inter-Facility level</td>
<td>An ill individual is identified after movement between facilities during the infectious period</td>
<td>Quarantine of exposed inmates in multiple modules within multiple facilities with restriction of movement to and from the facilities/modules, and separation of exposed inmates from congregate activities.</td>
</tr>
</tbody>
</table>

*Table: Department of Public Safety Levels of Quarantine*
## Facility Infection Control Measures During an Outbreak

<table>
<thead>
<tr>
<th>Infection Control Measure</th>
<th>Outbreak Scenario</th>
<th>Isolated case</th>
<th>Widespread transmission (&gt;1 case or PUI)</th>
<th>Quarantine</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Containment Goal</strong></td>
<td></td>
<td>Prevent spread within facility.</td>
<td>Prevent spread to other institutions or the public</td>
<td>Rapid identification and isolation of new cases</td>
</tr>
<tr>
<td><strong>Isolation</strong></td>
<td></td>
<td>Place the patient in an individual cell.</td>
<td>Place patients in individual cells if possible. Cohort confirmed cases only if necessary.</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>General Hygiene</strong></td>
<td></td>
<td>Regular hand hygiene. Wash hands with soap and water x 20 seconds. Ensure soap dispensers are available to staff and inmates. If no soap and water are available for staff, ensure alcohol based (at least 60%) is available. All staff and inmates shall be instructed to avoid touching eyes, nose, or mouth.</td>
<td>Security or medical staff entering a quarantine module do not require full PPE. Universal precautions should be maintained when duties require contact with an otherwise healthy appearing quarantined individual.</td>
<td></td>
</tr>
<tr>
<td><strong>Personal Protective Equipment (PPE)</strong></td>
<td></td>
<td>Provide PPE (gloves, mask, eye protection, and impermeable gown) for use by staff who are in contact with infected individuals or staff who are cleaning rooms or items used by an infected individual or PUI. Properly dispose of used PPE in biohazard waste.</td>
<td>Conduct frequent environmental cleaning of “high touch” surfaces such as handles, knobs, chairs, tables, etc. using EPA-registered detergent.</td>
<td></td>
</tr>
<tr>
<td><strong>Environmental Cleaning</strong></td>
<td></td>
<td>Routine daily cleaning of rooms, furniture, utensils, and clothing used by infected individuals. Clothing/linens shall be exchanged at least twice weekly; more frequently if soiled. PPE shall be used by staff/workers handling soiled linens/laundry. Cleaning of clothing/linens shall be laundered separate from general population items.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Screening</strong></td>
<td></td>
<td>Screen all inmates at intake. Screen all inmates before transfer. Staff shall report suspected cases to the medical unit.</td>
<td>Screen quarantined individual(s) with temperature twice daily. Screen quarantined individuals before and after all required outside contacts.</td>
<td></td>
</tr>
<tr>
<td><strong>Visitors</strong></td>
<td></td>
<td>Contact visitor restrictions for infected individuals or PUI.</td>
<td>No unnecessary contact visitors for quarantined individual(s).</td>
<td></td>
</tr>
<tr>
<td><strong>Treatment</strong></td>
<td>All patients with suspected or confirmed coronavirus should receive supportive care with oral hydration and analgesic/antipyretic agents, as needed.</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Initiate antibiotics for any secondary bacterial infections such as pneumonia.</td>
<td>No unnecessary moves into or out of quarantined modules/facilities. Released inmates from facility should be reported to the Department of Health</td>
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</tr>
<tr>
<td></td>
<td>Patients with acutely worsening symptoms or respiratory distress should be transferred to the hospital via EMS. Alert EMS staff and the receiving ER that the patient has suspected coronavirus.</td>
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<td></td>
</tr>
<tr>
<td><strong>Restricted Movement</strong></td>
<td>No movement of suspected or confirmed cases, except hospital transfers.</td>
<td>Meals provided in room with disposable utensils/plates/etc.</td>
<td>Meals provided in quarantined module. Utensils, trays, cups, etc. cleaned and stored separately.</td>
<td></td>
</tr>
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<td><strong>Meals</strong></td>
<td>Meals provided in room with disposable utensils/plates/etc.</td>
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