Long Term Care Facility COVID-19 Outbreak Control Recommendations
Updated 10/31/2022

These recommendations supplement the California Department of Public Health (CDPH) All-Facilities Letters All Facilities Letters (ca.gov) and California Department of Social Services (CDSS) Provider Information Network (ASC PINs page) and include additional precautions and actions to control a suspected or confirmed outbreak.

Note: All changes to this document as of 10/31/2022 in red.

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Definitions for Skilled Nursing or Residential Care Facilities

**Confirmed COVID-19 Outbreak LTCF:** ≥1 facility-acquired COVID-19 case in a resident.

**Other Reportable Events:**

- ≥1 probable or confirmed COVID-19 case in a resident or Health Care Personnel (HCP)
- or ≥3 cases of acute illness compatible with COVID-19 in residents with onset within a 72-hour period.

**Clinical Criteria for Probable COVID-19:** at least one of the following symptoms: new or worsening cough, shortness of breath or difficulty breathing, new olfactory/taste (loss of taste or smell) disorder(s); OR at least two of the following symptoms: fever (measured or subjective), chills, rigors, myalgia, headache, sore throat, nausea, vomiting, diarrhea, fatigue, congestion, or runny nose.

**Epidemiologic linkage:** One or more of the following exposures in the prior 14 days: Close contact with a confirmed or probable case of COVID-19 disease; Member of a risk cohort as defined by public health authorities during an outbreak. [Coronavirus Disease 2019 (COVID-19) 2021 Case Definition | CDC](https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html)

**Fully vaccinated:** refers to a person who is: ≥2 weeks following receipt of the second dose in a 2-dose series, or ≥2 weeks following receipt of one dose of a single-dose vaccine.

**Boosted:** A person is considered “boosted” if they have received one or more booster doses of any of the available boosters.

**Up-to-date:** A person who has received all recommended COVID-19 vaccines, including any booster dose(s) when eligible. [CDC Clinical Considerations - COVID-19 Vaccines | QSO-20-38](https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html)

**HCP with Higher Risk Close Contact:** HCP with prolonged close contact with a patient, visitor, or HCP with confirmed SARS-CoV-2 infection. [Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2 | CDC](https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html)

**Worker:** all paid and unpaid individuals who work in indoor settings where care is provided to patients, or individuals with whom patients have access to for any purpose.

**Contact Tracing:** The practice of identifying, notifying, and testing close contacts, or people who have been exposed to someone with an infectious disease

**Close Contact:** A close contact is someone sharing the same indoor airspace (examples: home, clinic waiting room, airplane, office, bathroom, break rooms) for a cumulative total of 15 minutes or more over a 24-hour period (for example, three individual 5-minute exposures for a total of 15 minutes) with someone infected with COVID-19 [https://covid-19.acgov.org/isolation-quarantine](https://covid-19.acgov.org/isolation-quarantine)

**Response Testing:** Response testing is serial testing performed following an exposure that has occurred in high-risk residential congregate settings or high-risk/high-density workplaces. The goal of response testing is to identify asymptomatic infections in people in high-risk settings and/or during outbreaks to prevent further spread of COVID-19. [CDPH Healthcare & Testing Guidance](https://www.cdc.gov/coronavirus/2019-ncov/hcp/long-term-care.html)

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1 Facility-acquired COVID-19 infection in a long-term care resident is defined as a confirmed diagnosis 14 days or more after admission for a non-COVID condition, without an exposure during the previous 14 days to another setting where an outbreak was known or suspected to be occurring.

2 Probable case is defined as any one of the following: a person meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; a person meeting presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence; a person meeting vital records criteria with no confirmatory laboratory testing performed for COVID-19.

## Reporting Requirements

- **Report confirmed outbreak or reportable event** to the Alameda County Public Health Department (ACPHD) at (510) 268-2785 or email LTCFOutbreak@acgov.org Mon-Fri 8:30 am to 5:00 pm. Begin isolation and quarantine of any confirmed/suspected cases. On weekends, if there are urgent issues call Alameda County Fire Dispatch at (925) 422-7595 and ask to speak to the Public Health Duty Officer on call.

- Complete a line list using [ACPHD COVID-19 Line List Template](#) for all new cases (residents, staff, or visitors) and update with any changes. Submit to ACPHD by secure email to LTCFOutbreak@acgov.org unless instructed otherwise by ACPHD.

- Submit a map/floor plan of your facility to ACPHD within 24 hours of reporting the outbreak.

- **Skilled Nursing Facilities** (SNFs) should report cases and outbreaks to Licensing and Certification East Bay District Office: (510) 620-3900.

- **Residential Care Facilities** (RCFE and ARF) should report cases and outbreaks to Community Care Licensing and Certification Regional Office: (510) 286-4201 and CCLASCPOaklandRO@dss.ca.gov.

- Laboratories and LTCF’s testing under CLIA waivers (CalREDIE) must report all positive SARS-CoV-2 antigen and PCR test by Electronic Laboratory Reporting (ELR). [Testing Strategies for SARS-CoV-2 | CDC 5-5-2022](#)

- Providers or facilities on behalf of providers, complete a [Confidential Morbidity Report](#) (CMR) within 24 hours for COVID-19 cases that result in hospitalization or death. CMRs should be submitted by email to COVIDreport@acgov.org or Fax 510-273-3944. [Order of the State Public Health Officer: Revision of Mandatory Reporting of Covid-19 Results by Health Care Providers](#)

- **For other reportable diseases and contact information**, see [Reportable Communicable Diseases](#)

## Outbreak Control Recommendations

### Communication

- In addition to notifying ACPHD and Licensing & Certification about a new outbreak, notify:
  - Infection Preventionist and Director of Nursing
  - Facility Administrator
  - Medical Director
  - Health Services Director
  - HCP and caregivers who work at the facility
  - Primary Care Provider of:
    - Residents who reside on a unit where an outbreak is occurring
    - Residents who are a close contact of a resident, staff, or visitor who tested positive for COVID-19

- Notify HCP, residents, and families promptly about identification of SARS-CoV-2 infections in the facility and maintain ongoing, frequent communication with HCP, residents, and families with updates on the situation and facility actions.

- Post instructions for visitors, information on COVID-19 signs and symptoms, infection control precautions and other facility practices at entries/exits and other routes. Provide visual alerts instructing residents and staff to report symptoms of COVID-19 to a designated person. Utilize the CDC latest versions of instructional signage throughout the facility. [CDC print resources](#)
Vaccination

- Vaccination against COVID-19 is the most effective means of preventing infection with SARS-CoV2, transmission of the virus, outbreaks, and severe disease outcomes. Facilities are encouraged to provide easy access, education, and outreach to residents, their families, and the staff on the value and importance of being up-to-date with vaccinations.

- **Recent data** suggest COVID-19 vaccine effectiveness at preventing infection or severe illness wanes over time, especially for certain groups of people, such as people ages 65 years and older and people who are immunocompromised. This is why staying up-to-date with booster doses is important.
  - All LTCF workers are required to complete a primary vaccination series and get at least one booster dose when eligible. [Adult Care Facilities and Direct Care Worker Vaccine Requirement](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html#adults)
  - Encourage all workers to be up-to-date with vaccinations including additional booster doses when eligible. [https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html#adults](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html#adults)
  - HCP who have completed their primary vaccination series and who provide proof of COVID-19 infection may defer booster administration for up to 90 days from the date of diagnosis or first test.
  - Residents are considered **up-to-date** if they have received all recommended COVID-19 vaccines, including any booster dose(s) when eligible. [QSO-20-38](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html#adults)
  - For assistance with booster vaccinations: [https://app.smartsheet.com/b/form/b95aacad6ed24f7cb7a15118659d1514](https://app.smartsheet.com/b/form/b95aacad6ed24f7cb7a15118659d1514)
  - All Long-Term Care Facilities must maintain records of worker vaccination or exemption status. [PIN 22-05.2](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html#adults)

- **Flu Vaccines**: LTCF’s should vaccinate residents with the influenza vaccine at the beginning of every influenza season. Mild illness is not a contraindication to flu vaccinations, and residents may receive vaccination regardless of COVID status.

Treatments

- **Effective treatment** for residents with mild to moderate COVID-19 is available and **should be offered** if they meet clinical criteria for treatment based on EUAs. Older age ≥ 50 is one of the many reasons a person is at higher risk. For other higher risk conditions: [https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html](https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html)

- During an outbreak, LTCF should assess residents who may be eligible for treatment (high risk with symptoms) **daily** and ensure providers are notified. Treatments often have a short timeline to initiate (5 days for oral anti-virals and 7 days for IV treatments) so it is important to have timely consideration. Facilities should actively engage providers with information on COVID treatment. If you need any assistance with accessing treatment, contact your assigned nurse investigator or [LTCfoutbreak@acgov.org](mailto:LTCfoutbreak@acgov.org).

- The following documents can assist with accessing treatment:

- **Test-to-Treat-Playbook.pdf** ([ca.gov](https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html))
- **Coronavirus Disease 2019 (COVID-19) Treatment Resources for Skilled Nursing Facilities (SNFs)**
- **Know Your Treatment and Prevention Options for COVID-19**
NIH COVID-19 Treatment Guidelines

Surveillance of Staff and Residents

- Measure temperature and oxygen saturation and assess for symptoms of suspected COVID-19 every shift among all residents.
  - Residents in the Red and Yellow zones should be assessed every 4 hours with vital signs including oxygen saturation (e.g., twice a shift). See Resident Placement, Movement Restrictions & Transferring Residents
  - For residents with confirmed or suspected COVID-19, check for subtle changes in mental status, somnolence, hydration status, and respiratory rate. A change in baseline temperature (up or down) and/or a drop in oxygen saturation should trigger a more thorough assessment. Residents over 60 may present with atypical signs and symptoms such as loss of appetite, confusion, weakness & falls.
  - Older adults with SARS-CoV-2 infection may not show common symptoms such as fever or respiratory symptoms. Less common symptoms can include new or worsening malaise, headache, or new dizziness, nausea, vomiting, diarrhea, loss of taste or smell. Additionally, more than two temperatures >99.0°F might also be a sign of fever in this population.
  - Identification of these symptoms should prompt isolation and further evaluation for SARS-CoV-2 infection. CDC Evaluating and Managing Personnel and Residents.

- Maintain Standard precautions while performing all surveillance activities. See CDC guidance COVID-19 Personal Protective Equipment (PPE) | NIOSH | CDC

- Institute symptom monitoring of all staff at the facility entrance or within main reception area. See COVID-19 Screening Guidance for Businesses and Organizations & COVID-19 Self-Assessment Screening Guidance for Personnel.
  - Exclude from entrance any staff presenting with the following symptoms: new or worsening
cough, shortness of breath or difficulty breathing, fever (measured or subjective), chills, rigors, myalgias, headache, sore throat, new or worsening congestion & runny nose, new olfactory and taste disorder(s), nausea, vomiting or diarrhea.

- See "Managing Staff Illness & Exposure" section for details on handling ill staff.

- Monitor and investigate staff absenteeism due to any suspected COVID-19 symptoms.

### Testing

- Develop and implement plans to conduct testing at your facility. See Testing Guidelines for Nursing Homes (CDC).

- Consider implementing Antigen testing for fast results in order to Isolate and Quarantine effectively and evaluate for timely COVID-19 treatments.

- See guidelines and resources for Antigen Testing:
  - California COVID-19 Testing Task Force
  - CDSS PIN 21-16 Guidance on the Use of Antigen Tests
  - CDSS PIN 22-10 Use of At-Home, Over-the-Counter (OTC) COVID-19 Antigen Testing Kits
  - CDSS PIN 21-11 Options for Accessing Testing
  - Please email CalREDIEHelp@cdph.ca.gov for assistance with reporting Antigen Test results.

- Test for additional respiratory viruses when the symptoms, or existing surveillance in the facility warrants, for example, influenza A and B during flu season, and RSV. Consider testing for MDRO’s such as Carbapenem Resistant Organism (CRO).

- Maintain the ability to ramp up testing by having available supplies or testing vendor in place in the event of outbreaks or should screening testing be required again at a future date.

- Follow infection control precautions when collecting nasopharyngeal (NP) and other swabs:
  - Patient should be in a single room with door closed.
  - Minimum number of staff should be in room.
  - Perform hand hygiene immediately before donning and immediately after doffing. See COVID-19 Personal Protective Equipment (PPE) | NIOSH | CDC.
  - Wear N-95 respirator (or equivalent), eye protection (face shield or goggles), disposable gown and gloves.
  - For further guidance on proper specimen collection, see CDC guidelines for methods of specimen collection.
    - Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons for Coronavirus Disease 2019 (COVID-19)
  - Please check with your testing laboratory to confirm the most appropriate specimen, transport medium, etc. for collection.

### Testing: Using Contact Tracing for Response Testing

- There are two response testing approaches to consider for preventing further spread in a facility, contact tracing or facility wide testing (as below). Use the Contact tracing approach only if you can identify all potential contacts.
  1. Before using this approach, consider:
     a. In CDSS (non-SNF's) licensed facilities, are at least 90% of residents and 90% of facility staff fully vaccinated? (if no, proceed with facility wide testing) PIN 22-16
• **Fully vaccinated:** two weeks after a second dose of an mRNA COVID-19 vaccine, two weeks after a second dose of the Novavax COVID-19 vaccine, or two weeks after a single dose of the Janssen/Johnson & Johnson COVID-19 vaccine.

  b. Do you have the expertise, resources, or ability to identify all close contacts immediately? If not, you should instead test all staff and residents using the **facility-wide** or group-level (e.g., unit, floor, or other specific area(s) of the facility) approach.

  c. Is community transmission high? [CDC COVID Data Tracker](https://covidtracking.com)

  d. Is the case a resident or staff? (resident case may be an indicator of facility spread and inability to identify all potential contacts, consider using **facility wide** testing)

  e. Can you identify all close contacts in a shared air space immediately? (communal dining, break rooms, activity rooms, therapy rooms)

  f. What is the size of the facility and census? (may be more difficult to contact trace if 50 beds or more, consider using **facility wide** testing)

  2. In order to perform effective contact tracing, you should be able answer the questions below:

    a. Does the initial positive case have a clear link to exposure outside of the facility (e.g., family, friends)?

    b. Is there exposure within the facility? If yes, where and when was the exposure? Who was exposed?

    c. Identify all contacts during the infectious period (two days before symptom onset or two days before positive test result if no symptoms) to determine exposure. Can all potential contacts be identified?

    d. Do facility staff that tested positive have resident contact or have contact with other facility staff who provide care or have contact with residents?

  After reviewing above, consult with assigned Nurse Investigator or contact [ltcfoutbreak@acgov.org](mailto:ltcfoutbreak@acgov.org) for further guidance, contact tracing worksheet or questions.

  • **Quarantine and Testing Guidance for Exposed Residents identified during Contact Tracing:**

    o **CDPH (SNF’s):**

      ▪ All exposed residents and HCP, regardless of vaccination status, should be tested promptly and, if negative, again at 3 days and at 5 days after the exposure

      ▪ Residents do not need to quarantine but should wear a well-fitted mask or surgical mask (recommended) for 10 days.

      ▪ Exposed symptomatic SNF residents or those unable to wear masks, should be placed on transmission-based precautions until the diagnosis of current SARS-CoV-2 infection is excluded.

      ▪ Asymptomatic residents identified as close contacts through individual contact tracing should generally remain in their current room while undergoing testing as described above but they do not need to be cared for by HCP using the full personal protective equipment (PPE) recommended for the care of a resident with COVID-19.

      ▪ Consider quarantine while undergoing testing.

      ▪ Post-exposure testing is not generally recommended for HCP or residents who have had SARS-CoV-2 infection in the last 30 days if they remain asymptomatic

  AFL 22-13 [CDC CMS QSO 20-38-revised](https://www.cdc.gov)
CDSS (non-SNF’s):

- All facility staff who have had a higher-risk exposure and residents who have had close contacts, regardless of vaccination status, should be tested not earlier than 2 days after the exposure and, if negative, again 3-5 days after the exposure.

- Unvaccinated residents, or residents who have completed their primary series and are booster eligible but not yet boosted, who had close contact with someone with COVID-19 infection should be placed in quarantine.
  
  - Residents can come out of quarantine after Day 5 following the exposure (Day 0) if a viral test is negative for COVID-19 and they do not develop symptoms. The specimen should be collected and tested within 48 hours before the time of planned discontinuation of quarantine.
  
  - Residents who are not tested again can come out of quarantine after Day 10 following the exposure (Day 0) if they do not develop symptoms.

- Residents who completed their primary series and received a booster dose if booster eligible should wear a well-fitting face mask for 10 days but do not need to be quarantined, restricted to their room, or cared for by facility staff using the full personal protective equipment (PPE) recommended for the care of a resident with COVID-19, following an exposure.

PIN 22-15.1 CDC

- If testing of close contacts reveals additional facility staff or residents with COVID-19 infection, contact tracing should be continued to identify residents with close contact or facility staff with higher-risk exposures to the newly identified individual(s) with COVID-19 infection for further testing.

- A facility-wide or group-level (e.g., unit, floor, or other specific area(s) of the facility) approach should be performed if all potential contacts cannot be identified or managed with contact tracing or if contact tracing fails to halt transmission. If the nurse investigator determines that the outbreak has not been controlled effectively with the contact tracing approach, you may be asked to begin facility-wide testing.

Testing: Facility Wide Response Testing

- As soon as possible after one (or more) COVID-19 positive individuals (resident or facility staff) is identified in a facility, perform serial retesting at least weekly with molecular testing or a minimum of twice weekly with antigen testing of all residents (excluding independent retirement community residents (CCRC) unless they have been in communal settings with other residents) and facility staff, regardless of vaccination status. Serial retesting should continue to be performed until no new cases are identified in sequential rounds of testing every 3-7 days covering a 14-day period.

AFL 22-13 PIN 22-16

Using Antigen Testing for Response Testing

Antigen tests provide timely results for purposes of immediately cohorting residents, providing treatment and isolating staff. It is the preferred testing method.

- If using a rapid antigen test for Facility Wide Response testing of residents and staff, test twice a week and refer to Considerations for Interpreting Antigen Test Results in Nursing Homes (cdc.gov).

- Asymptomatic people who test antigen positive may not need confirmatory testing if they have high pre-test probability (e.g., person resided in a facility with a large outbreak) and the individual should be treated as infected. https://www.hsag.com/globalassets/covid-19/cdph_faqsipwebinars.pdf
Symptomatic individuals who test negative should be isolated and receive a PCR test. Consider repeating Ag Test the following day if PCR result is still pending. **Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic | CDC**

**CDSS PIN 21-16 Guidance on the use of Antigen Tests and Reporting Requirements**

**CDSS PIN 22-10 USE OF AT-HOME, OVER-THE-COUNTER (OTC) CORONAVIRUS Antigen Testing Reporting Requirements:**

- All positive SARS-CoV-2 antigen and PCR tests must be reported by Electronic Laboratory Reporting (ELR). [Testing Strategies for SARS-CoV-2 | CDC](https://www.cdc.gov/coronavirus/2019-ncov/hcp/testing-strategies.html)
- Please email CalREDIEHelp@cdph.ca.gov for assistance with reporting Antigen Test results.

Response testing should continue until no new cases are identified over 14 days of testing every 3-7 days.

- Once a resident or HCP tests positive, no additional testing is needed for that individual for 30 days if they remain asymptomatic.
- If staff test positive, identify contacts during the infectious period (two days before symptom onset or two days before positive test result if no symptoms) to determine exposure to residents.

Residents or HCP with signs or symptoms potentially consistent with COVID-19 should be isolated and tested immediately to identify current infection, **regardless of their vaccination status.** Do not delay testing of symptomatic individuals until scheduled diagnostic screening or response testing. While awaiting test results, move only if the resident can go into a private room.

- For residents or HCP who develop new symptoms consistent with COVID-19 31-90 days after the date of initial symptom onset, if an alternative etiology cannot be identified, then retesting using antigens test can be considered in consultation with the medical director, infectious disease, or infection control experts.
- Results should be used to immediately implement cohorting of residents and HCP who provide direct patient care. Refer to your mitigation plan strategies for testing and cohorting.
- Staff should ideally be included in the overall facility testing. As an alternative, they can be tested by their health care provider or at community testing sites.
- All testing must be ordered by a clinician who will be responsible for informing the patient and arranging for appropriate clinical follow-up or testing should comply with [Alameda County Health Officer Order No. 20-19](https://www.acgov.org/depts/ph/downloading/downloads/ACPHD-CoV-19-HOC-Order-20-19.pdf)

ACP HD helps coordinate testing but has limited ability to support testing in facilities; If there are support needs for testing, contact your assigned PHN or LTCoubreak@acgov.org. Do not send specimens directly to the Alameda County Public Health Laboratory without approval.
HCP Testing Recommendations in SNFs and other LTCF

<table>
<thead>
<tr>
<th>Vaccination Status</th>
<th>Routine Diagnostic Screening</th>
<th>Response Testing</th>
<th>Testing following a High-Risk Exposure</th>
<th>Symptomatic Testing</th>
<th>Testing for Return to Work for Positive HCP</th>
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<tbody>
<tr>
<td>Fully vaccinated and boosted</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes, if returning at day 5 after symptom onset or positive test</td>
</tr>
<tr>
<td>Fully vaccinated and booster eligible but not yet boosted</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes, if returning at 7 days after symptom onset or positive test</td>
</tr>
<tr>
<td>Unvaccinated or incompletely vaccinated with exemption</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes, if returning at 7 days after symptom onset or positive test</td>
</tr>
<tr>
<td>Recovered from COVID within 30 Days</td>
<td>No</td>
<td>No</td>
<td>Consider, antigen test preferred</td>
<td>Yes, with new symptom onset, antigen test preferred</td>
<td>Yes, if reinjected and returning at 5-7 days after symptoms onset</td>
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<tr>
<td>Recovered from COVID 30-90 Days</td>
<td>No</td>
<td>Yes, antigen test preferred</td>
<td>Yes, antigen test preferred</td>
<td>Yes, with new symptom onset, antigen test preferred</td>
<td>Yes, if reinjected and returning at 5-7 days after symptoms onset</td>
</tr>
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Resident Placement, Movement Restrictions & Transferring Residents

Plan for and create distinct cohort areas to be ready as soon as you have a positive case. These could be a separate wing, unit, or rooms at the end of the hallway.

- **Red Zone:** Isolation (designated area)
  - COVID-19 positive for duration of Isolation period, regardless of their vaccination status
  - Should have dedicated HCP who do not provide care for residents in other cohorts and should have separate break rooms, nurses' stations, and restrooms if possible.

- **Quarantine:** COVID-19 unknown status***/Exposed (avoid movement)
  - During facility-wide Response testing, all SNF residents on the unit or wing where a case was identified in a resident or HCP are considered exposed and should remain in their current rooms unless sufficient private rooms are available. Every time there is a new case diagnosed in a resident, the exposed residents need to be quarantined for at least 14 days, regardless of vaccination status. **AFL-22-13**
  - CDSS Licensed facilities:
    - Residents who are unvaccinated, or who have completed their primary series and are booster eligible but not yet boosted and have a known exposure.
    - New admissions with a known exposure within the last 2 weeks.*
    - Consider quarantine for exposed residents regardless of vaccination status if there is widespread outbreak or resident is moderately or severely immunocompromised.
o Discontinuation of Quarantine:
   - Residents can come out of quarantine after Day 5 following the exposure (Day 0) if a viral test is negative for COVID-19 and they do not develop symptoms. The specimen should be collected and tested within 48 hours before the time of planned discontinuation of quarantine.
   - Residents who are not tested again can come out of quarantine after Day 10 following the exposure (Day 0) if they do not develop symptoms. Although the residual risk of infection is low, licensees could consider testing for COVID-19 within 48 hours before the time of planned discontinuation of quarantine.

**PIN 22-15.1**
- Residents who refuse testing should be quarantined until no further response testing is required.
- Residents who are asymptomatic, single room if possible while awaiting test results.
- When transferring out of the quarantine or Red Zone, residents should remain on Enhanced Standard Precautions if they have another indication (for example, colonized with multidrug resistant organism [MDRO], have an active C. difficile infection, etc.).

*Residents with known exposures, residents returning from a hospital with a known outbreak, suspected or probable cases pending lab results should not be placed in the same room as a newly admitted unvaccinated resident with unknown status. Avoid movement of residents that could lead to new exposures, for example, moving a resident into a room where one of the new roommates is subsequently found to have unidentified asymptomatic infection.

**If using facility wide response testing**

- **Green Zone:**
  - COVID-19 negative without known exposure in the last 14 days
  - COVID-19 recovered
  - New admissions and readmissions who have recovered from SARS-CoV-2 infection in the prior 30 days and have not had high-risk close contact.
  - New admissions that are up-to-date with vaccination do not need to be quarantined.
  - Resident with no known exposure

- In general, testing is not necessary for asymptomatic people who have recovered from SARS-CoV-2 infection in the prior 30 days; testing should be considered for those who have recovered in the prior 31-90 days however, if testing is performed on these people, an antigen test instead of a nucleic acid amplification test (NAAT) is recommended.

- Consider quarantine for residents who are moderately to severely immunocompromised. [CDC AFL-22-13](https://www.cdc.gov)

- DO NOT MOVE probable or suspected-cases from their rooms unless they are COVID-19 positive.
  While awaiting test results, move only if the resident can go to a private room; otherwise, leave in current room with as much space as possible between beds and curtains drawn. Call your assigned ACPHD outbreak nurse for additional instructions on moving patients between zones.

- Instruct staff on the importance of using separate equipment, cleaning, and disinfecting the equipment between residents, and fully changing PPE whenever going from one resident to the next to provide care.

- Facilities should consider, in consultation with their assigned nurse investigator, implementing limitations on communal activities and dining based on the status of COVID-19 infections in the facility, e.g., when one or more cases has been identified in facility staff or residents. [AFL 22-07](https://www.acphd.org)
- Regardless of vaccination status, residents in **Yellow** (quarantine) and **Red Zones** should stay in their rooms with doors closed if possible, should not participate in communal dining, nor group activities, nor access shared facility amenities, equipment, or non-essential services (e.g., salon and barber services) until they meet the conditions to discontinue isolation or quarantine.

- All Residents who must leave their room should perform hand hygiene, wear a face mask before leaving the room and maintain social distancing.

- Before transferring ANY resident outside of the facility, such as to outpatient appointments, dialysis centers, acute care hospitals, and other facilities, you **must** use the [Alameda County Infection Control Transfer Form](#) to communicate to transport personnel and other HCP accepting the resident that your facility is experiencing a suspected or confirmed COVID-19 outbreak. If the resident is a probable or confirmed COVID-19 case, you must also include symptoms, signs, date of illness onset, laboratory test results, and infection control precautions.

- [CDC Evaluating and Managing Personnel and Residents AFL-22-13](#)

## Ventilation

- In **Red** and **Yellow Zones**, review and address ventilation to ensure air flow is adequate. Observe ceiling vents, the use and position of fans, and if air can travel from **Red Zones** and/or **Yellow Zones** to other areas of the facility.
  - A portable air cleaner with a HEPA filter should be placed in their rooms.
  - A room window should be open with a small fan turned around and pulling the air from the rooms to the outside if possible.
  - Bathroom fans should always remain on.
  - Ceiling fans in **Red** and **Yellow Zone** rooms should be turned off and portable fans circulating “dirty air” should not be used.

- If there are two ceiling vents in the **Red** and **Yellow Zone** rooms, one vent is likely pushing air into the room and the other is pulling air out of the room and potentially recirculating the “dirty” and potentially contaminated air to other resident rooms. If this is the case, completely cover the vent pulling “dirty” air out of the **Red** and **Yellow Zone** rooms when they are occupied with positive or PUI residents.

- Consider placing portable air cleaners in areas with poor air flow such as, poorly ventilated dining rooms, therapy rooms, activity rooms and staff breakrooms. Portable air cleaners are designed to take in “dirty air,” filter contaminants, and release fresh air back into the room. HEPA filtration is proven; ozone and “ionizers” are not recommended.

## Resources:
- [Interim Guidance for Ventilation, Filtration, and Air Quality in Indoor Environments (ca.gov)](#)
- [Ventilation in Buildings | CDC](#)
Transmission-Based Precautions and Other Infection Control Measures

- Follow PPE (Personal Protective Equipment) guidance from your licensing agency:
  - CDSS PIN 22-15 Resident Cohorting, Isolation and Quarantine, Staffing and Use of Personal Protective Equipment (PPE)
  - CDPH COVID-19 PPE, Resident Placement/Movement, and Staffing Considerations by Resident Category
  - Include clear and visible signage for PPE donning and doffing and appropriate infection prevention precautions. [CDC Instructions for putting on and removing PPE](https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/prevention.html)

<table>
<thead>
<tr>
<th>COVID Transmission Based Precautions During Outbreak Response</th>
<th>COVID Positive Residents</th>
<th>Symptomatic, Suspected COVID, Awaiting Test Results</th>
<th>Green Area (no known exposure, COVID recovered, exposed asymptomatic)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N95 Respirator</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Eye Protection During direct patient care</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gowns</td>
<td>Yes</td>
<td>Yes</td>
<td>As needed per Enhanced Standard Precautions (e.g., likely exposure to blood and body fluids)</td>
</tr>
<tr>
<td>Gloves with hand hygiene before donning and after donning gloves</td>
<td>Yes, upon room entry and between providing care for residents (if more than one resident in a room).</td>
<td>Yes, upon room entry and between providing care for residents (if more than one resident in a room).</td>
<td>Yes, upon room entry and between providing care for residents (if more than one resident in a room).</td>
</tr>
</tbody>
</table>

- Residents who leave their rooms should always cover their nose and mouth with a well-fitted mask (surgical mask recommended) and physically distance while in the facility.
- If surgical masks are not available, a clean and dry cloth mask with two or more layers of washable, breathable fabric shall suffice.

- Use a fit-tested N-95 respirator or equivalent when performing Aerosol Generating Procedures. Healthcare workers should also wear appropriate PPE, including gloves, gown and eye protection.
- HCP should perform hand hygiene before and after donning and doffing personal protective equipment (PPE). PPE should be discarded after every contact with every resident.

- Eye protection should be worn when providing direct care to residents in during Outbreak Response and ensure appropriate cleaning and disinfection after each use if reusable face shields or goggles are used. [CDC Eye Protection Strategies](#)

- Identify dedicated HCP to care for residents with COVID-19 and ensure they are fit-tested for an N-95 respirator. Fit-testing of N-95 respirators must be performed at least annually or when there is a change in type of mask used. Ask the nurse assigned to your facility about fit testing options. [Cal/OSHA enforces CCR, Title 8, Section 5144](#) which includes a requirement for an employer to develop and implement a written respiratory protection program with required worksite-specific procedures and elements for required respirator use, including, but not limited to, respirator Fit Testing. [PIN 21-10 Alameda County Respiratory Resource](#)

- **Source Control** protects others and is the use of well-fitting cloth masks, facemasks, or respirators to cover a person’s mouth and nose to prevent spread of respiratory secretions when they are breathing, talking, sneezing, or coughing. When N95’s are used as source control (i.e., not used as Personal Protective Equipment (PPE), in the yellow or red zone) they can be used for the entire shift. A seal check should be performed. The mask should be discarded whenever damaged or soiled and whenever it’s removed (e.g., lunch break).

- [How do I test the seal on my N95 - CDC Project First Line video](#)

- N95’s for HCP that are unvaccinated, exempt or booster-eligible who have not yet received their booster:
  - LTCFs are required to offer their unvaccinated staff an N95 mask and encourage them to be used for source control.
  - Unvaccinated are not required to wear a N95 mask but must always wear a surgical mask inside the LTCF [AFL 21-28 CDSS PIN 21-32.1 CDSS PIN 21-38](#)

- Educate HCP on hand hygiene, respiratory hygiene, cough etiquette, and document training activities. (Consider use of Glo Germ® for training of hand hygiene. [https://www.glogerm.com/](https://www.glogerm.com/))

- Ensure all HCP are familiar with Standard, Droplet, and Contact precautions, as well as eye and respiratory protection, and document training activities.

- Verify all HCP can demonstrate competency in proper PPE donning and doffing procedures, and document competency assessments. [CDC Donning](#) and [Doffing PPE CDC Instructions for putting on and removing PPE](#)

- Conduct ongoing monitoring of compliance with hand hygiene and PPE procedures and provide on-the-spot correction as needed. [HAI Training and Resources](#)

- Ensure an adequate supply of test kits, facemasks, N-95 respirators (in size and model for fit-tested staff), face shields/goggles, gowns, and gloves. Place supplies in all areas where patient care is provided. [Ensure 2-week supply of PPE at minimum, preferable 30-day supply. CDC Burn Rate Calculator](#) is a spreadsheet-based model that will help healthcare facilities plan and optimize the use of PPE for response to COVID-19.

- Ensure an adequate supply of alcohol-based hand rub (at least 60% ethanol or 70% isopropanol) and that it is easily accessible both inside and outside every patient room, common areas and break rooms. Ensure that hand-washing stations are easily accessible and equipped with soap and paper towels.
Discontinuation of Transmission-Based Precautions for COVID-19 Recovered Residents (Transferring Out of Red Zone)

- Discontinuation of transmission-based precautions should be determined by using a time and symptom-based strategy for patients with lab-confirmed or suspected COVID-19 as follows:
  1. For residents who have never been symptomatic, transmission-based precautions may be discontinued 10 days from date of COVID-19 (+) test.
  2. For residents who were symptomatic and NOT severely immunocompromised, discontinue Transmission-based precautions after at least 24 hours have passed since last fever (without fever-reducing medications), and improvement in symptoms (e.g., cough, shortness of breath); and at least 10 days have passed since symptoms first appeared.
  3. For residents with severe or critical illness, transmission-based precautions may be discontinued after at least 24 hours have passed since last fever (without fever-reducing medications), and improvement in symptoms (e.g., cough, shortness of breath); and at least 10 days and up to 20 days since symptoms first appeared. CDC Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure.
  4. Persons who are moderately or severely immunocompromised may produce replication-competent virus beyond 20 days after symptom onset or, for those who were asymptomatic throughout their infection, the date of their first positive viral test. Consultation with infectious diseases specialists is recommended. Use of a test-based strategy for determining when Transmission-Based Precautions may be discontinued could be considered in these rare situations.

- The moderately or severely immunocompromised category includes patients under cancer treatment, bone marrow or organ transplant recipients, immune deficiencies, poorly controlled HIV or AIDS, on immunosuppressant medications such as prolonged use of corticosteroids and other immune weakening medications, and patients who were critically ill with COVID-19 (intubated and/or in ICU). People with Certain Medical Conditions | CDC

Note: After recovering from COVID-19, a resident may have a residual cough, which can last days or weeks after any virus. Residents with a cough should wear a face mask when outside their room until resolution of cough and physically distance if in communal settings.
Environmental Cleaning

- Clean and disinfect high-touch surfaces and shared resident care equipment with EPA-registered, healthcare-grade disinfectants. See the EPA Pesticide Registration List: N: Disinfectants for Use Against SARS-CoV-2 for products with label claims against COVID-19. [https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2](https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2). When dealing with Candida Auris, C. difficile and other resistant organisms refer to other EPA list disinfectants (verify that these are effective against SARS-CoV-2 as well).

- Increase frequency of environmental cleaning to at least twice per shift and whenever surfaces or equipment are soiled or contaminated with body fluids or respiratory secretions. Greater frequency of cleaning will also be needed for any areas where someone must take off their mask to eat or drink.

- Perform Terminal Cleaning when an infected patient (COVID, other infectious agent and/or MDRO) is moved out of one room to another or discharged from the facility.

- Educate Environmental Services staff on proper hand hygiene, PPE donning & doffing procedures & appropriate cleaning and disinfectant contact times. Document training.

- Consider placing EPA-registered disinfectant wipes on or next to frequently used equipment so they are easily accessible for all staff to use.

Managing Staff Illness & Exposure

- Long Term Care Facilities should use the CDC Risk Assessment Framework to determine exposure risk for HCP with potential exposure to patients, residents, visitors, or other HCPs with COVID-19. [AFL 21-08 PIN 22-09 CDC’s updated risk assessment framework](https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-risk-assessment-hcp.html)

- HCP who have had close contact with someone with SARS-CoV-2 in the community (e.g., household contacts) should have a series of three viral tests for SARS-CoV-2 infection. Testing is recommended immediately (but not earlier than 24 hours after the exposure) and, if negative, again 48 hours after the first negative test and, if negative, again 48 hours after the second negative test. This will typically be at day 1 (where day of exposure is day 0), day 3, and day 5. See below for work restrictions. [https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-risk-assessment-hcp.html](https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-risk-assessment-hcp.html)

- Instruct HCP who develop any symptoms suspicious for COVID-19 while at work to immediately stop work, alert their supervisor, leave the facility, and self-isolate at home. These HCP should be tested immediately for COVID-19, if possible, regardless of vaccination status.

- Instruct HCP who develop symptoms for COVID-19 before work to stay home and report these to their supervisor. Advise HCP to see their Primary Care Physician to determine if symptoms are due to COVID-19 or another diagnosis before returning to work.

- Instructions for HCP who test positive for COVID-19:
  - HCP who test positive and are symptomatic (regardless of their vaccination status) should be excluded from work for 10 days from the date of their symptom onset and advised to consult with their primary care provider regarding COVID treatments.

  Work Restrictions for asymptomatic HCP with SARS-CoV-2 INFECTION

<table>
<thead>
<tr>
<th>Vaccination Status</th>
<th>Routine work restriction</th>
<th>Critical staffing shortage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boosted</td>
<td>5 days* with negative diagnostic test† same day or within 24 hours of return-to-work OR 10 days without a viral test</td>
<td>&lt;5 days with most recent diagnostic test† result to prioritize staff placement‡</td>
</tr>
</tbody>
</table>
### Instructions for HCP who were exposed for COVID-19:

**Work Restrictions for asymptomatic HCP with EXPOSURE to SARS-CoV-2**

<table>
<thead>
<tr>
<th>Vaccination status</th>
<th>Routine work restriction</th>
<th>Critical staffing shortage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boosted</td>
<td>No work restrictions with negative diagnostic test† upon identification, and at 5-7 days</td>
<td>No work restrictions with negative diagnostic test† upon identification, and at 5-7 days</td>
</tr>
<tr>
<td>Unvaccinated or not Boosted</td>
<td>7 days with negative diagnostic test† upon identification AND negative diagnostic test within 48 hours prior to return to work</td>
<td>No work restrictions with negative diagnostic test† upon identification, and at 5-7 days</td>
</tr>
</tbody>
</table>

† Either an antigen test or nucleic acid amplification test (NAAT) can be used. Some people may be beyond the period of expected infectiousness but remain NAAT positive for an extended period. Antigen tests typically have a more rapid turnaround time but are often less sensitive than NAAT. Antigen testing is preferred for discontinuation of isolation and return-to-work for SARS-CoV-2 infected HCP and for HCP who have recovered from SARS-CoV-2 infection in the prior 90 days; NAAT is also acceptable if done and negative within 48 hours of return.

- Exposed and not up-to-date HCP who are working during their quarantine period should also wear a N95 for source control at all times while in the facility until they meet routine return-to-work criteria.
- In general, asymptomatic HCP who have recovered from SARS-CoV-2 infection in the prior 90 days do not require work restriction following a higher-risk exposure.

AFL 21-08 PIN 22-09 CDC HCP Risk Assessment Guidance ACPHD HOO 20-05g Quarantine

- Healthcare facilities should make N95 respirators available to any HCP.
- Please provide Isolation and Quarantine information to staff who test COVID-19 positive or are quarantined. See ACPHD Isolation and Quarantine Guidance (available in multiple languages) https://covid-19.acgov.org/isolation-quarantine
- Work restrictions for fully vaccinated and up-to-date HCP populations with higher-risk exposures should still be considered for HCP who have underlying immunocompromising conditions (e.g., organ transplantation, cancer treatment), which might impact level of protection provided by the COVID-19 vaccine.

- Plan for worker absences. Do not require a healthcare provider’s note for employees who are sick to validate their illness.

- Facilities must avoid as much as possible using employees who have worked at another Licensed Facility or Other Agency in the past 14 days, while maintaining adequate staffing needs of the facility. If this is unavoidable, then consider the following:
  - Ask HCP who arrive directly from another facility to change scrubs or uniform prior to entering your facility.
  - Maintain consistency of assignments as much as possible (same registry staff caring for the same residents in the same cohort unit).
  - Instruct HCP who work at multiple facilities to notify all other employers that they are working at a facility that is currently experiencing an outbreak.
  - Encourage HCP tested routinely at another facility to share these results with all other employers or to participate in routine surveillance testing at this facility.

- Facilities shall keep a daily log of employees present, identifying any other facilities they have worked at in the previous 14 days. That log shall be made available to local health department if requested.

- **Facility Admissions and Re-admissions**

  **Covid-19 Positive Admissions and Re-admissions:**
  - Facilities must develop plans for managing new admissions and providing care for residents with COVID-19 who require transmission-based precautions in a **Red Zone**, while still maintaining the capacity to provide care safely for other residents. A negative test result is not required for admission.
  - Hospitalized patients with COVID-19 should be discharged when they no longer require the level of care provided in an acute care setting. Hospital discharge and admission or re-admission to a facility should not be delayed or prevented due to the COVID-19 status of the patient. Facilities should be prepared to accept and care for COVID-19 (+) patients and provide care safely.
  - For new or returning residents who were hospitalized for COVID-19 and are clinically ready for discharge from the hospital, implement transmission-based precautions and place resident in a single room in the **Red Zone** until they qualify for discontinuation of precautions. If a single room is not available, residents with laboratory-confirmed COVID-19 may be cohorted in the same room.

- Consider these questions when deciding about new admissions, with the priority of preventing and mitigating spread of COVID-19*:
  1. Is the facility able to conduct initial testing of residents, and cohort based on test results, optimally with second round (additional testing) of residents at days 3-7 if performing wide-spread response testing.
  2. Can the facility isolate, and quarantine residents as described in these recommendations?
  3. Are all staff trained on the use of infection prevention measures (hand hygiene, PPE use, cleaning/disinfecting) and can staff maintain hand hygiene (handwashing), proper use of PPE and cleaning/disinfecting protocols, optimally validated by adherence monitoring?
4. Does the facility have adequate supplies of PPE to meet the needs of current patients and future patients for a minimum of 2 weeks?

5. Does the facility have sufficient staffing to meet the safety requirements of all residents (i.e., designated staff for Red Zone)?

*Note: if unable to follow the applicable testing strategies (i.e., significant delays in lab TAT, no/low supply of rapid test kits), it is difficult to isolate and quarantine appropriately. The effectiveness of the infection control measures implemented and the availability of a separate, unaffected building or unit to receive new admissions should be considered.

**AFL 20-87**

- **CDPH testing and quarantine guidance for newly admitted and readmitted residents:**
  - Newly admitted residents and residents who have left the facility for >24 hours, regardless of vaccination status, should have a series of three viral tests for SARS-COV-2 infection; immediately upon admission and, if negative, again at 3 days and 5 days after their admission.
  - Quarantine is not required for newly admitted and readmitted residents, regardless of vaccination status.
  - Testing and quarantine are not required for hospitalized residents who tested positive for COVID-19 and met criteria for discontinuation of isolation and precautions prior to SNF admission or readmission and are within 30 days of their infection.

**AFL-22-13**

- **CDSS Testing and quarantine guidance for newly admitted and readmitted residents:**
  - All new admissions should be tested prior to moving into the facility as specified in PIN 20-23-ASC (p. 3).
  - Quarantine is not required for newly admitted and readmitted residents, regardless of vaccination status if they have not had close contact with someone with COVID-19 in the prior 2 weeks.

**PIN 21-17.2**

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### Residents Who Temporarily Leave the Facility

Residents taking social excursions outside the facility should be educated about potential risks of public settings, particularly if vaccines are not up-to-date, or they are unvaccinated.

- They should be reminded to avoid crowds and poorly ventilated spaces.
- They should be encouraged and assisted with adherence to all recommended infection prevention and control measures, including masking, physical distancing, and hand hygiene.
- If they are visiting friends or family in their homes, they should follow the masking and physical distancing recommendations for visiting with others in private settings as described How to Protect Yourself & Others | CDC
- If any resident begins showing symptoms of COVID-19 upon their return to the facility regardless of their vaccination status, place in a single room (if available) and test the resident.
- Asymptomatic residents with close contact with someone with COVID-19, regardless of vaccination status, should be tested promptly (day 1) and, if negative, again at 3 days and at 5 days after the exposure. (Consider quarantine if transmission is high)
• **CDSS Facilities (non-SNF’s):** Unvaccinated residents, or residents who have completed their primary series and are booster eligible but not yet boosted, who had close contact with someone with COVID-19 infection should be placed in quarantine.

**AFL 22-07  PIN 22-15.1  AFL 22-13**  
**CDC - Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic**

### Managing Family, Visitors, and Volunteers

While it is safer for visitors not to enter the facility during an outbreak investigation, visitors must still be allowed in the facility. Visitors should be made aware of the potential risk of visiting during an outbreak investigation and adhere to the core principles of infection prevention. If residents or their representative would like to have a visit during an outbreak investigation, they should wear face coverings or masks during visits, regardless of vaccination status, and visits should ideally occur in the resident’s room. Facilities may contact their local health authorities for guidance or direction on how to structure their visitation to reduce the risk of COVID-19 transmission during an outbreak investigation.

While an outbreak investigation is occurring, facilities should limit visitor movement in the facility. For example, visitors should not walk around different halls of the facility. Rather, they should go directly to the resident’s room or designated visitation area. Also, visitors should physically distance themselves from other residents and staff, when possible.

While not required, we encourage facilities in counties with high levels of community transmission to offer testing to visitors, if feasible. If facilities do not offer testing, they should encourage visitors to be tested on their own before coming to the facility.

**QSO 20-39**

Any visitor entering the facility, regardless of their vaccination status, must adhere to the following:

- All visitors should be screened for fever and COVID-19 symptoms and/or exposure within the prior 14 days to another person with COVID-19; During an outbreak, designate a facility staff member to conduct initial screening; if a visitor has COVID-19 symptoms in the last 24 hours or has been in close contact with a confirmed positive case or someone with symptoms, they must reschedule their visit, regardless of their vaccination status.
- All visitors must wear a well-fitting face mask with good filtration (N95, KF94, KN95, or surgical masks are preferred over cloth face coverings) and perform hand hygiene upon entry and in all common areas in the facility;
- If personal protective equipment (PPE) is required for contact with the resident due to quarantine or COVID-19 positive isolation status (including fully vaccinated visitors), it must be donned and doffed according to instruction by HCP.
- Facilities should limit visitor movement in the facility, regardless of the visitor's vaccination status; for example, visitors should not walk around the hallways of the facility and should go directly to and from the resident's room or designated visitation area.
- Visitors who have tested positive for COVID-19 should not be permitted to visit or should be asked to leave if they are still within their isolation period (within 10 days of their positive test).
• Visitors who are unable to adhere to these core principles of COVID-19 infection prevention should not be permitted to visit.  

QSO 20-39 PIN 22-28 AFL 22-07

☑️ Outdoor visitation is preferred and must be allowed because it poses a lower risk of transmission due to increased space and airflow. Masks are not required outside, but can be encouraged.

☑️ Visitors can access a digital copy of their COVID-19 vaccine record at https://myvaccinerecord.cdph.ca.gov/

Guidance on Physical Contact:

- Outdoor visits between residents and all visitors do not need to be conducted with face masks and may include physical contact (e.g., hugs, holding hands). When providing outdoor visitation facilities should facilitate visits on the facility premises (e.g., visits on lawns, patios, and other outdoor areas, drive-by visits, or visit through a window) with physical distancing between visitor-resident groups.
- Indoor visits must be conducted with both the resident and visitor wearing a well-fitting face mask. They do not need to physically distance and can include physical contact (e.g., hugs, holding hands) but must wear a well-fitting face mask while in the resident's room unless eating or drinking.
- Visits for residents who share a room should be conducted in a separate indoor space or with the roommate not present in the room (if possible), regardless of the roommate's vaccination status.
- Visitors should also physically distance from other residents and staff in the facility. Visitors and residents may have close contact (including touch, hugs, assisting with activities of daily living, etc.) while both the visitor and the resident perform hand hygiene before and after contact and are wearing a well-fitted face mask with good filtration.

Summary Table of Updated Visitation Guidance

<table>
<thead>
<tr>
<th>Visitation Requirements for SNFs and CDSS licensed RCFEs and ARFs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visitation is always allowed for all residents regardless of the vaccination status of the resident or the location (green, yellow, red zone) of the resident</td>
</tr>
</tbody>
</table>

PPE requirements for visitors:

- Visitors and residents always wear a well-fitting mask while visiting indoors together
- Visitors must wear other PPE as directed by facility healthcare staff
- Visitors must physically distance from others
- Vaccinated residents and staff can have close contact if wearing a well fitted mask

Exemptions for Healthcare workers including Volunteers and Nursing Students:

- **Healthcare workers:** Facilities should follow [CDC guidelines](https://www.cdc.gov) for limiting access to the facility to healthcare workers. Healthcare workers, including those from the local public health offices, should be permitted to come into the facility if they meet the CDC Guidelines for Healthcare Workers. Healthcare workers include employees, consultants, contractors, volunteers, and caregivers who provide care and services to residents on behalf of the facility, and students in the facility's nurse aide training programs or from affiliated academic institutions.

- **Students:** Students obtaining their clinical experience as part of an approved nurse assistant, vocational nurse, registered nurse, pharmacy, social work, or other healthcare training program should be permitted to come into the facility if they meet the CDC Guidelines for Health Care
workers. **Students** entering the facility routinely must participate in the facility wide screening testing. **AFL 20-22**

## Assess Outbreak Control Measures

- If new cases are identified, facility leadership should review practices, obstacles to fully implementing control measures, and additional actions.
- If using the Contact Tracing approach to response testing, ACPHD LTCF Outbreak surveillance for new cases will continue until there are no new positives when testing close contacts on day 1, 3 and 5 plus 5 additional days of surveillance.
- ACPHD LTCF Outbreak surveillance for new cases will continue until two consecutive weeks of facility wide response testing every 3-7 days reveal no positive test results for staff and residents AND 14 days have elapsed since last report of new confirmed or probable cases.
- Certain exceptions may apply.

## Community Transmission

- CDC’s new COVID-19 Community Levels recommendations do not apply in healthcare settings, such as hospitals and nursing homes. Healthcare settings should continue to use community transmission rates and continue to follow CDC’s infection prevention and control recommendations for healthcare settings. [Community Transmission Alameda County](https://covid-19.acgov.org/isolation-quarantine)

### Additional Resources:

#### ACPHD
- COVID-Influenza-like-Illness (C-ILI) Guidance
- Fit-Testing Resources
- COVID-19 Long Term Care Facility Webpage

#### CDC
- Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic
- Interim Guidance for Managing HCP with SARS-CoV-2 Infection or Exposure to SARS-CoV-2
- Infection Prevention Training
- PPE Burn Rate Calculator
- Duration of Isolation and Precautions for Adults with COVID-19: Ending Isolation
- Interim Guidance: Discontinuation of Transmission-Based Precautions
- PPE Donning and Doffing Sequence and Signs
- YouTube-How to Safely Take Off PPE
- YouTube-How to Safely Put On PPE

#### CAHF
- YouTube-Creating Airborne Infection Isolation Rooms (AIIR) for Long-Term Care 6-21-21
- YouTube-Understanding the Effects of Wildfire Smoke in the Long-Term Care setting 6-21-21

#### CDSS
- Provider Information Notices (PINs)
• PIN 21-16 Guidance on the Use of Antigen Tests
• PIN 21-30 CDPH Antigen Testing Program for CDSS Facilities
• PIN 21-23-ASC Quarantine and Isolation Guidance 4/20/2021
• PIN 21-17.2-ASC Visitation, Communal Dining, Group Activities, Non-essential Services, Outings, New Admissions and Entertainment 5/14/2021
• PIN-21-49-ASC Updated Guidance on Communal Dining, Group Activities, Entertainment, Non-essential Services and Transportation supersedes in part PIN 21-17.2 11/17/22
• PIN 22-05.2 UPDATED ADULT AND SENIOR CARE FACILITY WORKER 9/26/22
• PIN-22-09-ASC Updated Guidance on Quarantine and Isolation for Facility Staff 2/14/22
• PIN 22-28 BEST PRACTICES FOR VISITATION RELATED TO CORONAVIRUS 9/26/22 Supersedes PIN 22-07-ASC
• PIN 22-15.1 Resident Cohorting, Isolation and Quarantine, Staffing and Use of Personal Protective Equipment 9/1/22 Supersedes PIN 22-15
• PIN 22-16 UPDATED DIAGNOSTIC AND RESPONSE TESTING GUIDANCE FOR COVID-19 5/16/22 Supersedes PIN 21-32.1-ASC; Supersedes PIN 20-38-ASC in part; Supersedes PIN 20-23-ASC in part

CDPH
• CDPH Guidance by Topic
• AFL 20-74 Recommendations PPE, Resident Placement/Movement, and Staffing in SNF’s
• AFL 21-28 COVID-19 Testing, Vaccination Verification and PPE for HCP at SNF’s
• AFL 21-34 COVID-19 Vaccine Requirement for Healthcare Personnel (HCP)
• AFL 21-08 Guidance on Quarantine and Isolation for Health Care Personnel (HCP) and Return to Work for HCP with COVID-19
• AFL 22-07 Guidance for Limiting the Transmission of COVID-19 in Skilled Nursing Facilities
• AFL 22-13 Coronavirus Disease 2019 (COVID-19) Mitigation Plan Recommendations for Testing of Health Care Personnel (HCP) and Residents at Skilled Nursing Facilities (SNF)
• CDPH Skilled Nursing Facilities Infection Prevention Call FAQs
• Requirements for Visiting Nursing Homes - Flyer
• Antigen POC Test Reporting
• Recommendations for the Prevention and Control of Influenza

California Health Officer Orders
• California State Public Health Officer Order 2/22/22 Health Care Worker Vaccine Requirement

CalREDIE
• Please email CalREDIEHelp@cdph.ca.gov for assistance with reporting Antigen Test results.