Interim Guidance: Prevention and Management of COVID-19 in Long-Term Care Facilities

Last updated June 22, 2023

The following guidance was developed by the San Francisco Department of Public Health (SFDPH) for use by local facilities. It is posted at https://sf.gov/resource/2022/covid-19-guidance-high-risk-settings

<table>
<thead>
<tr>
<th>Summary of Changes since the 5/4/2023 Version</th>
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<tr>
<td>• Updated outbreak definition for RCFs to be three epidemiologically-linked cases within 7 days (previously 14 days), in line with CDPH guidance</td>
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**IMPORTANT NOTE:** San Francisco has enacted a local Health Order which maintains that staff must wear a well-fitted mask while sharing a space with patients/residents. We also recommend that facilities encourage masking among visitors. Facilities have the right to enact a masking policy that is stricter than local/state guidance.

**AUDIENCE:** Administrators of Long-Term Care Facilities (LTCFs), which encompass the California Department of Social Services/Community Care Licensing Division and Department of Public Health Licensing and Certification Program Facilities in San Francisco. These include Adult Residential Facilities (ARF); Residential Care Facilities for the Elderly (RCFE); Residential Care Facilities – Continuing Care; Residential Care Facilities for the Chronically Ill (RCFCI); and Skilled Nursing Facilities (SNF) that provide 24-hour skilled care on site.

**PURPOSE:** To help LTCFs understand the health practice and safety requirements at their facility to prevent and manage the spread of COVID-19 among staff and residents. This interim guidance may change as knowledge, community transmission, access to vaccines, community practices, and state guidance change. Facilities are responsible for following generally the strictest among CDPH, CDSS, local, and state health orders in a timely manner and for updating Mitigation Plans required by their licensing bodies.

**BACKGROUND:** LTCFs provide residential care to people who require varying levels of support. Because of the heterogeneity of residents, facilities, access to and uptake of prevention, treatment, and vaccination strategies, SFDPH is summarizing key components of infection prevention and mitigation of transmission.

This document provides a summary guidance to LTCFs in the City & County of San Francisco on:

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Positve case: reporting, isolation, and quarantine

Reporting:

All facilities are required to notify SFDPH promptly when any of the following occur:

<table>
<thead>
<tr>
<th>SFDPH Communicable Disease Control Unit – COVID Team</th>
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<tbody>
<tr>
<td>Contact: <a href="mailto:COVID.Outbreak@sfdph.org">COVID.Outbreak@sfdph.org</a> or (415) 554-2830</td>
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- Reporting threshold is met:
  - SNF: Any case of COVID-19 in a resident or staff member
  - RCF: Three or more linked cases within 7 days
  - Residents with severe respiratory infection resulting in hospitalization or death.

For SNFs, reporting any suspected or confirmed COVID-19 case or outbreak is required (AFL 23-09). For RCFs, facilities are only required to report once they reach outbreak threshold (PIN 23-04).

Please note that these facility types now have different thresholds for “outbreak.”

Initiate the following steps when a resident or staff case is identified:

1. **Isolate positive or symptomatic individual(s).** For SNFs, see CDC; for RCFs, see PIN 23-07
2. Identify **and test close contacts** when indicated in accordance with CDC and PIN 23-07
3. **Notify** SFDPH COVID Disease Response Unit per Reporting section above.
4. **Cohort residents** according to symptoms and testing results, as outlined in CDC and PIN 23-02
5. **Outbreak status, admissions** during surges: see AFL 21-08 on crisis and contingency planning for staffing shortages and collaborating with SFDPH to manage admissions during outbreaks.
6. **Communicate** with SFDPH as requested during the outbreak.
7. **Monitor** positive and exposed residents with the frequency described below. Notify their physician as soon as possible.
8. **Start treatment** for eligible residents as soon as possible, with clinical consultation.

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1 An outbreak in a SNF is one or more facility-acquired COVID-19 cases in a resident OR three or more epidemiologically-linked cases among staff. Thresholds for additional investigation and mandatory reporting to the health department are noted in AFL 23-09.

2 RCFs are considered “a non-healthcare, congregate residential setting.” Per CDPH, an outbreak in these settings is three cases within a 7-day period among epidemiologically-linked residents and/or staff. Facilities unsure about epidemiologic links between cases are invited to reach out to our team for consultation.
Although it is not a State or local mandate for residents to be up-to-date on vaccination\(^3\), it is highly encouraged that \textit{everyone be fully vaccinated and complete all recommended boosters}, once eligible, to maintain the strongest health protections for staff and residents in these settings.

**Isolation and Quarantine**

The table below compiles AFL and PIN recommendations for isolation and post-exposure management of LTCF staff and residents. \textit{Isolation} refers to separation of a positive or suspected case from others. \textit{Quarantine} refers to the observation period for residents upon new admission or return from >24h leave, onset of symptoms, or close contact\(^4\)

\textbf{Note that all guidance below is regardless of the individual’s vaccination status.}

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>Who</th>
<th>Guidance</th>
<th>Isolation</th>
<th>Quarantine/ Work Restriction(^5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNF Staff</td>
<td>AFL 21-08</td>
<td>5 days minimum, with negative test. Continue to wear fitted N95 until day 10. OR 10-day isolation with no test</td>
<td>None; test no earlier than 24hrs after exposure, day 2, and day 4. Mask around others for a total of 10 days.</td>
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<tr>
<td>SNF Resident</td>
<td>CDC</td>
<td>• 10 days since symptom onset (or positive test if asymptomatic) AND • No fever for 24hrs AND • Symptom improvement If immune-compromised, 10-20 days isolation with clinical consultation</td>
<td>None; test promptly (no earlier than 24hrs after exposure), at day 2 and day 4. Mask around others for a total of 10 days.</td>
<td></td>
</tr>
<tr>
<td>RCF Staff or Resident</td>
<td>PIN 23-07</td>
<td>• 5 days after start of symptoms (or first positive test, if no symptoms) AND • No fever for 24hrs AND • Symptom improvement Continue to wear a mask for a total of 10 days.</td>
<td>None; test within 3-5 days after last exposure. Mask around others for a total of 10 days.</td>
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\(^3\) Per San Francisco Health Officer Order, a person is “Up-to-Date on Vaccination” when they have both (i) completed an initial vaccination series and (ii) received all recommended boosters, once booster-eligible, immediately upon receipt of the most last recommended booster. Until a person is Booster-Eligible, they are considered Up-to-Date on Vaccination two weeks after completing their full initial series of vaccination.

\(^4\) A close contact is an individual who shared indoor airspace e.g., within the same four walls for a cumulative ≥15min over 24hrs with someone with SARS-CoV2 infection during their infectious period.

\(^5\) Individuals who have recovered from infection within the last 30 days do not need to response test during outbreaks if asymptomatic.
Resident considerations: isolation of residents who test positive
Please see CDC and PIN 23-07 or SNF and RCF resident guidance, respectively.

- Everyone who tests positive should wear a well-fitted mask for 10 days when around others, regardless of vaccination status or isolation status.
- Treatment for COVID-19, if indicated, should start with clinical consultation as soon as possible to prevent hospitalization and death; see Treatment section and sf.gov.

Resident considerations: observation or quarantine of residents
Per CDC and PIN 23-07, quarantine is no longer routinely required after close contact or return to the facility. However, in situations of uncontrolled spread where a facility-wide testing approach is used, quarantine may be reinstated to manage exposed individuals.

Guidance on symptomatic residents and removing residents from isolation or quarantine
Additional clinical input is recommended for symptomatic residents who test negative for COVID-19 and other viral infections. Residents should remain in quarantine unless clinical consultation determines another cause for symptoms, with appropriate treatment.

- Symptomatic residents should be in quarantine for symptoms and not be roomed with confirmed positive residents until testing confirms diagnosis.
- For symptomatic individuals with a negative antigen test, see Testing guidance below.

Testing guidance

Symptomatic testing
Regardless of vaccination status or prior positive test, all residents and/or staff who are symptomatic need to test immediately and should isolate in their current room until results are received per CDC and PIN 23-07.

Test results depend on how much virus is in the sample and other factors. To reduce the risk of a missing an infection in someone who is symptomatic:

- For symptomatic individuals with a negative antigen test and high clinical suspicion for COVID (recent close contact,) SFDPH recommends a confirmatory PCR or repeat antigen test 1-2 days later. Confirmatory PCR is not recommended in any other situation.
- When sending a test for symptomatic residents, facilities should also test for other viral infections (e.g. flu when flu circulating, respiratory viral panel.)

Diagnostic screening testing
Surveillance testing may be indicated for asymptomatic residents and/or staff without close contact or high-risk exposure to a positive case. In most instances, LTCF residents/staff who have previously tested positive within the last 30 days should not undergo surveillance testing, unless symptomatic.

Residents
Newly admitted residents should undergo testing as outlined in CDC and PIN 23-02. For SNFs, testing for new admissions and for those who have left the facility for >24hrs is dependent on community COVID levels.

HCPs/Staff
Routine screening testing of asymptomatic staff is no longer required, but facilities may consider for:

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• Individuals with underlying immunocompromising conditions (e.g., organ transplantation, cancer treatment), which might impact the level of protection provided by COVID-19 vaccine
• Staff (regardless of vaccination status) who are returning from vacation, leave, travel, or caring for a positive household member

Response testing
SNFs should refer to CDC and RCF to PIN 23-07 when applying response testing in their facilities. In general, LTCFs are encouraged to selectively test close contacts as opposed to facility-wide response testing if they can contact trace and are not experiencing uncontrolled transmission. However, facilities should maintain the supplies and ability to ramp up testing if needed or recommended by the public health department.

Individuals who have recovered from COVID-19 in the last 30 days are exempt from response testing if asymptomatic, per AFL 21-08, PIN 23-07, and CDC.

Treatment
Age and co-morbidities are currently the strongest risk factors for progression to severe disease and death, even in individuals who are vaccinated. Facilities should seek clinical input to start treatment (with lab draws if needed) for residents regardless of vaccination status as soon as possible, for individuals with:

• Recently diagnosed with symptomatic COVID-19 AND
• Mild or moderate disease NOT requiring hospitalization AND
• At risk for progression to severe COVID-19, due to any one of the following:
  o Age 50 or older, especially anyone age 65 or older
  o Under age 50 with risk factors for severe disease
  o Immunocompromised
  o Unvaccinated or not completely vaccinated
  o Pregnant

For congregate sites (RCFs) that do not have on-site licensed prescribers, contact the resident’s primary care clinic or Test-to-Treat locations (see PIN 22-04) and sf.gov Outpatient therapeutic information for providers. Additional information about treatment resources can be found in AFL 22-20.

Vaccination and other infection prevention and control guidelines

Vaccination
Being up-to-date on vaccination prevents severe illness and death due to COVID-19. In San Francisco, LTCF workers must complete a primary series and at least one booster, once eligible. This booster does not need to be an updated formulation (e.g. the bivalent booster released in Sept 2022). Though not required, being up to date with all recommended boosters is highly encouraged for all workers, residents, and visitors. Immunization requirements for healthcare workers are outlined in SF Health Order 2023-02: COVID-19 Vaccination of Healthcare Personnel.

Prevent staff from working while ill
COVID-19 infections often start from household or community-acquired illness among staff, who then transmit to others at facilities. Symptomatic staff, regardless of vaccination status, should notify their

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supervisor, seek testing, consider treatment if they have at least one risk factor for severe disease, and NOT report to work.

- Facility HR should be aware of resources for positive or symptomatic staff, e.g., isolation, food, cleaning supplies, and state-mandated COVID-19 sick leave hours.

Screen and monitor everyone for symptoms
All visitors, staff, vendors, residents returning from outings, and other individuals (except for 911 responders) should screen for COVID-19 symptoms upon entry, per CDC Guidance for Healthcare Personnel (SNFs) and PIN 23-07 (RCFs). Passive screening (self-screening) is acceptable for staff, visitors, and others who visit the facility but not residents.

Recognize and respond rapidly to atypical COVID-19 signs and symptoms
Monitor all residents for COVID-19 symptoms. People with COVID-19 can have no symptoms, subtle symptoms, or moderate to severe illness. Recognize atypical symptoms of COVID-19 seen among older individuals, because these can often predict worsening and hospitalization: changes mental status (e.g., lethargy, confusion, agitation, behavior change) poor oral intake, falls, weakness.

- SNFs should monitor residents at least daily. SNF residents in quarantine or observation should be monitored twice a day (or once a shift) and residents with confirmed or suspected COVID-19 infection should be monitored every 4 hours (or twice a shift).
- RCFs should observe residents for any changes in condition, but are no longer required to perform daily temperature checks (PIN 23-07). Ill residents should be checked as often as needed to determine any signs of distress (e.g. trouble breathing, altered mental status, or other serious symptoms).

Personal protective equipment (PPE) and hygiene
Per SF Health Order 23-01: Masking of Personnel in Healthcare and Jail Settings, all LTCF staff are required to wear a well-fitted mask while working in the same space as a patient/resident. Note that this guidance is stricter than CA state guidance.

Provide staff with specific training on transmission-based precautions and appropriate use of PPE.

- Staff should wear appropriate PPE as outlined in AFL 23-12 and PIN 22-15.
- Ensure that all staff have been fit-tested for N95 respirators. Fit-testing is valid for one year; skilled nursing facilities should renew fit-testing annually.
  - We highly encourage staff to wear N95s and eye protection throughout the facility during substantial and high community transmission.
- Facilities must continue to adhere to Cal/OSHA standards. Clean and disinfect surfaces per CDC guidance.
- Hand hygiene: Everyone entering the facility, before and after meals, entering break rooms, after using bathrooms, before indoor communal activities. Maintain warm water, soap, paper towels (avoid dryers that can spread aerosols) when possible.

Physical distancing
In general, maintaining six feet reduces overcrowding. Greater distances may be safer, depending on the aerosol-generating activity, rate of shedding of the individual, source control, ventilation, and
susceptibility of others. Follow guidance per PIN 23-07 and CDC Guidance for Healthcare Personnel on visitation and distancing.

**Special considerations for memory care and behavioral units**

Prioritize Memory Care units and Behavioral units (locked units) for early, active measures to prevent infection which can lead to rapid transmission.

- To reduce risk of rapid transmission, use creative strategies to keep residents out of isolation areas; games to remember handwashing; and other cues.
- Per PIN 21-19, consider opening windows for ventilation when feasible, safe, and secure or portable air cleaners per CDPH guidance on ventilation.
- For PPE with residents in Memory Care, refer to the CDC and PIN 21-19.

**Transfer of patients with COVID-19 to LTCFs**

Per AFL 20-33 and PIN 20-38, patients with COVID-19 may be transferred to LTCFs if they are clinically stable, even if they still require isolation/transmission-based precautions, as long as the facility can reasonably accommodate the resident without putting existing residents at risk.

All new admissions or interfacility transfers that require isolation for COVID-19 upon arrival must have approval from SFDPH via COVID.Outbreak@sfdph.org.

**Visitation, communal dining, and activities**

Socialization and meaningful connection are critical for maintaining health, especially among LTCF residents. Facilities should continue to offer multiple ways to connect with loved ones including outdoors when safety and security allow, and virtually to maximize visitation options.

**Visitation**

LTCFs must follow CDC Guidance for Healthcare Personnel and PIN 23-07.

- Even if visitors have met community level criteria for discontinuing isolation or quarantine, they should not visit in a healthcare or congregate setting until they have met criteria that would be used to discontinue isolation or quarantine of unvaccinated residents in that setting.
- Passive symptom screening may be used. Signage at with information about how to self-screen for COVID symptoms is encouraged at all points of entry.
- Visitors are strongly encouraged to wear a well-fitting face mask (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.

Exceptions:

- Visitors who are visiting for essential visitation needs, including visiting a resident in critical condition when death may be imminent, are exempt from the vaccination and testing requirements, however, must comply with all infection control and prevention requirements applicable for indoor visits.
- If the resident is unable to leave their room to visit outdoors, visitation may take place indoors, even for visitors who cannot provide proof of vaccination or a negative test. Visits cannot take
place in common areas, in room if the resident’s roommate is present, resident and visitor are strongly encouraged wear a well-fitted mask (N95, KF94, KN95, or surgical mask is always preferred over cloth face coverings) and distance.

Communal dining & activities
Facilities should refer to CDC Guidance for Healthcare Personnel and PIN 22-28 or any versions that supersede them. If there are differing requirements among the CDC, CDPH, CDSS, CDDS, and local public health department guidance or health orders, licensees should follow the strictest requirements.

Residents who are not in isolation may eat in the same room and participate in communal activities without distancing, regardless of vaccination status. Consider outdoor options whenever safety and security allow.

SFDPH may recommend temporarily limitations and/or pausing of communal activities and/or dining if ongoing facility transmission is identified. General visitation guidance may change depending on case rates, variants, and staffing; it is key to communicate with families about visitation updates.

Resources
San Francisco Department of Public Health (SFDPH)
- Health Orders & Directives: [https://sf.gov/healthrules](https://sf.gov/healthrules)
  - Provider guidance on therapeutics: [https://sf.gov/information/covid-19-outpatient-therapeutic-information-providers](https://sf.gov/information/covid-19-outpatient-therapeutic-information-providers)

California Department of Public Health (CDPH)
- All Facilities Letters (AFLs): [https://www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/LNCAFL.aspx](https://www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/LNCAFL.aspx)

California Department of Social Services (CDSS)
- Provider Information Notices (PINs) for Adult and Senior Care (ASC) Program: [https://www.cdss.ca.gov/inforesources/community-care-licensing/policy/provider-information-notices/adult-senior-care](https://www.cdss.ca.gov/inforesources/community-care-licensing/policy/provider-information-notices/adult-senior-care)

Centers for Disease Control and Prevention (CDC)


Centers for Medicare & Medicaid Services (CMS)