

Long Term Care Outbreak Response Algorithm

Identification of Single, Lab Confirmed COVID19 Case in Healthcare Personnel (HCP) or Resident admitted >14 calendar days

June 4, 2020

- Initiate Facility-wide (FacWIDE) Isolation Precautions
- Coordinate testing of all facility residents and HCP

Residents

COVID Positive, initial result

- Continue to monitor residents for new onset symptoms or worsening in condition

Move resident to designated area for COVID+ residents

Retest in accordance with facility testing cadence, but no sooner than 14 calendar days after the last specimen collection.

COVID Negative

COVID Positive

Retest in accordance with the facility testing cadence, but no sooner than 24 hours after the last specimen collection

COVID Negative

Consider movement to a designated COVID negative area if:*

- There is no clinical suspicion of continued COVID infection **and**
- Either the resident was initially asymptomatic **or**
- If the resident was symptomatic, at least 3 days (72 hours) have passed *since recovery* defined as resolution of fever without the use of fever-reducing medications **and** improvement in respiratory symptoms (e.g., cough, shortness of breath); **and**, At least 10 days have passed since *symptoms first appeared*

COVID Negative, initial result

- Continue to monitor residents for new onset symptoms

Immediately test any resident who subsequently develop symptoms consistent with COVID19

COVID Positive

COVID Negative

- Continue to retest, weekly, until a total of 14 days have passed since last COVID+ was identified in the facility (resident or HCP)*

HCP^

- HCP with symptoms consistent with COVID-19 should be excluded from work until cleared for return by Associate Health, regardless of testing outcome

COVID Negative

Immediately test any HCP who subsequently develop symptoms consistent with COVID19

Continue to retest all previously negative HCP, weekly, until a total of 14 days have passed since the most recent positive*

COVID Positive, initial result

HCP should be instructed to contact Associate Health **and** excluded from work until cleared for return by Associate Health

^Refer to current organizational Associate Health guidance for additional instruction

*Once 14 days have passed since the last new COVID+ was identified, consult with Infection Prevention for lifting FacWIDE Isolation Precautions.

References

- <https://www.cdc.gov/coronavirus/2019-ncov/hcp/nursing-homes-testing.html>
- <https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-hospitalized-patients.html>
- <https://www.cdc.gov/coronavirus/2019-nCoV/hcp/clinical-criteria.html>
- https://www.ahcanca.org/facility_operations/disaster_planning/Documents/Algorithm-Testing-Cohorting.pdf