Baseline

No cases identified on baseline testing

 Any SNF that does not currently have a known positive resident or HCP: conduct baseline testing for all residents and HCP.

One (or more) positive resident or HCP identified

Symptomatic

 Actively screen all residents and HCP for COVID-19 symptoms each day and test any resident or HCP who exhibits symptoms consistent with COVID-19. One (or more) positive resident or HCP identified

Response

 As soon as possible after one (or more) COVID-19 positive individuals (resident or HCP) is identified in a facility, serial retesting of all residents and HCP who test negative upon initial testing should be performed weekly until no new cases are identified in residents in two sequential rounds of testing over 14 days.

Screening

 Any SNF that does not currently have a known positive resident or HCP: conduct at least weekly testing of all HCP.

One (or more) positive HCP identified

No new cases identified in residents in two sequential rounds of testing over 14 days.

Point-of-Care (POC) Antigen Tests for

Symptomatic, Screening and Response COVID-19 Testing of SNF Residents and HCP

- **Symptomatic testing**: POC antigen tests are most reliable when used on symptomatic individuals (SNF residents or HCP) in settings with high rates of transmission to quickly identify and isolate contagious individuals.
- Screening testing: POC antigen tests may be used for serial testing of asymptomatic individuals (e.g., SNF HCP) tested on a regular schedule (a minimum of weekly; per CMS, SNF in counties with > 10% test positivity rate must test twice weekly).
- Response testing: POC antigen tests may be used for serial testing of asymptomatic individuals (residents and HCP) tested repeatedly during an outbreak when turnaround time for RT-PCR results is prolonged, e.g., >72 hours.

The need for confirmatory RT-PCR testing depends on the testing scenario (symptomatic, screening, or response) and antigen test result (positive or negative).

Point of Care (POC) <u>Antigen</u> Tests for Symptomatic, Screening and Response COVID-19 Testing of SNF Residents and HCP Considerations for Confirmatory RT-PCR Testing

Symptomatic HCP or residents

Positive Antigen
Test Result

No confirmatory testing needed; manage as confirmed COVID-19 positive

Negative Antigen
Test Result



Immediately obtain confirmatory testing; manage as suspected COVID-19 pending results Screening HCP

Positive Antigen Test Result



Confirmatory testing optional; manage as confirmed COVID-19 positive and consider confirmatory testing for HCP in SNF in areas with low transmission

Negative Antigen Test Result



No confirmatory testing needed, as long as individual will continue to be tested regularly

Response
HCP and residents

Positive Antigen
Test Result



No confirmatory testing needed; manage as confirmed COVID-19 positive Negative Antigen
Test Result



Obtain confirmatory testing; manage as COVID-19 exposed pending results