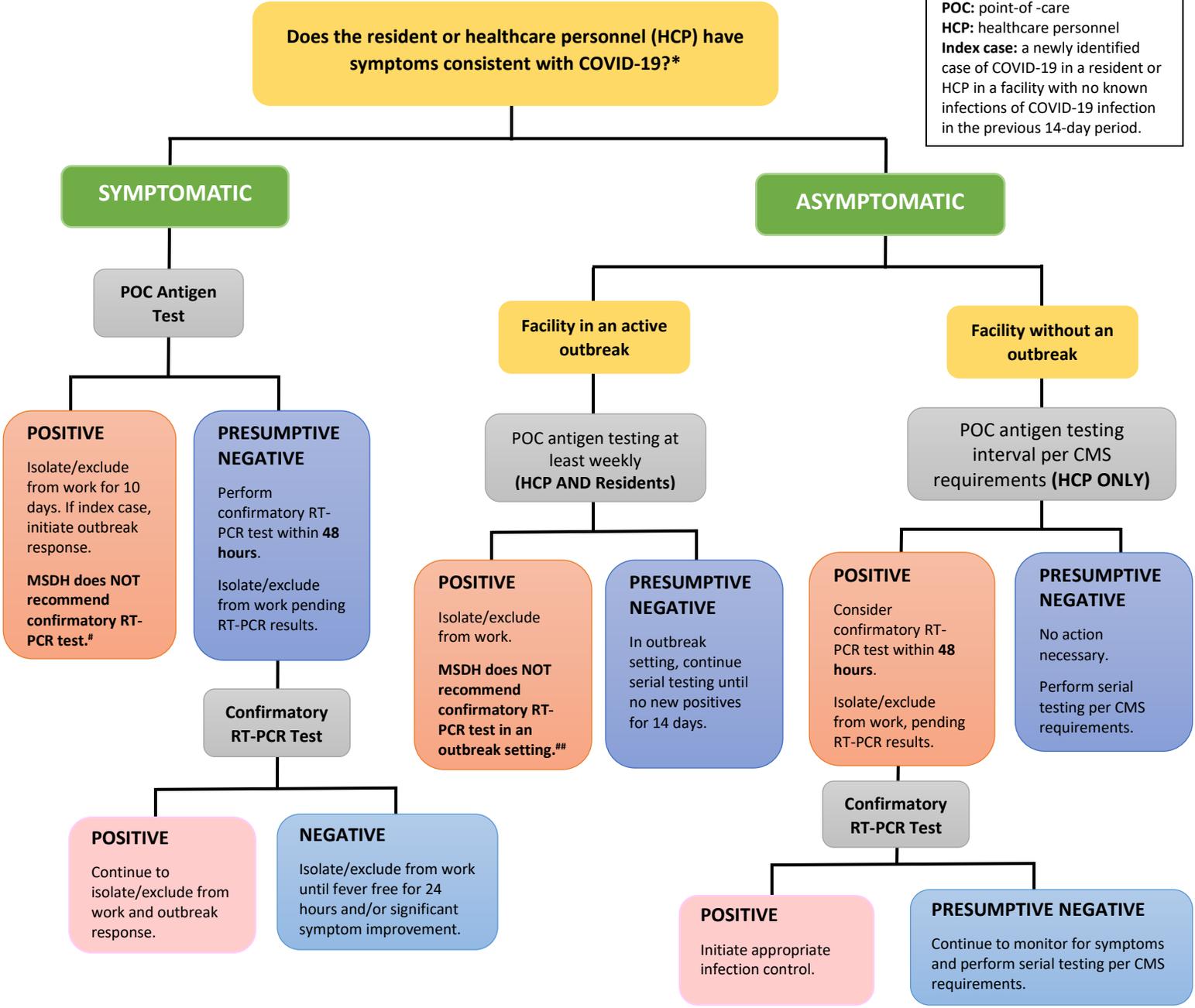


Considerations for Interpreting Antigen Test Results in Nursing Homes

RT-PCR: reverse-transcriptase polymerase chain reaction
POC: point-of-care
HCP: healthcare personnel
Index case: a newly identified case of COVID-19 in a resident or HCP in a facility with no known infections of COVID-19 infection in the previous 14-day period.



This algorithm should be used as a guide, but clinical decisions may deviate from this guide if indicated. Facilities should develop a plan to support confirmatory RT-PCR testing.

*Asymptomatic individuals who have recovered from COVID-19 in the past 90 days and live or work in a nursing home performing facility-wide testing do not need to be retested. If an individual has recovered from COVID-19 in the past 90 days and develops new symptoms suggestive of COVID-19, alternative diagnoses should be considered prior to retesting. **After 90 days, individuals who previously tested positive for COVID-19 should be included in any facility-wide testing, and if they test positive, be treated as if it is a new infection.**

#Antigen positive symptomatic HCP and Residents should be considered a Probable Case of COVID-19 and placed in Transmission-Based Precautions (if resident) or excluded from work (if HCP).

##Antigen positive asymptomatic HCP and Residents tested after having close contact with someone with COVID-19 or as part of a response to an outbreak should be considered a Probable case of COVID-19 and the facility should take the appropriate action described above.