

COVID-19 Testing Decision Matrix 3/18/2020  
Persons Under Investigation (PUIs) for Testing at IDPH Laboratories

**RESIDENTIAL CONGREGATE LIVING WITH CLUSTERS (2 OR MORE) OF POSSIBLE\* OR CONFIRMED COVID-19 CASES IN A VULNERABLE POPULATION**

*Persons (may include residents or staff) who are part of a cluster of 2 or more possible or confirmed cases in a residential congregate setting that serves more vulnerable populations such as an assisted living facility, group home, homeless shelter, or correctional settings.*

**OR**

**HOSPITALIZED PATIENTS WITH UNEXPLAINED PNEUMONIA**

*Be sure to expeditiously test patients from a residential congregate setting that serves vulnerable populations such as an assisted living facility, group home, homeless shelter, or correctional settings.*

**\*Possible COVID-19 case:** A *possible case* of COVID-19 is defined as a person with COVID-19-like illness for whom testing was not performed.

COVID-19-like illness is described as new onset of subjective or measured ( $\geq 100.4^{\circ}\text{F}$  or  $38.0^{\circ}\text{C}$ ) **fever OR cough OR shortness of breath OR sore throat** that cannot be attributed to an underlying or previously recognized condition.