Assessment Algorithm for Potential COVID-19

Patient presents with symptoms of (or known exposure to) COVID-19

Does patient have fever* OR respiratory symptoms***?

- NO → Consider alternative diagnosis. We are not currently testing or isolating asymptomatic patients.

- YES → Patient should wear surgical mask and be roomed promptly

Does the patient have close contact with a person with a LABORATORY CONFIRMED case of COVID-19?

- YES → Meets criteria for further investigation. Contact IPAC to discuss further evaluation.

- NO →

Does the patient have both fever AND respiratory symptoms?

- NO → COVID-19 unlikely. Consider alternative diagnoses and investigate as non-COVID-19 case.

- YES →

Has the patient traveled to an affected area*** in the last 14 days?

- NO →

Does the patient have a severe lower respiratory infection (e.g. ARDS) requiring hospital admission AND no alternative likely diagnosis?

- NO →

- YES →

- Although testing was reported to be liberalized, in practice, test availability remains limited, and will not be available for lower likelihood cases for several days to weeks. Our capacity to test continues to be restricted to those in whom severe COVID infection is more likely

- If there is a high clinical index of suspicion for a case that falls outside of this guidance, please call IPAC to discuss further. However, this document represents the consensus of the infection control physicians; most cases outside of this guidance will not have further coronavirus evaluation.

- Neither Minnesota, Arizona, Florida, nor Wisconsin have reported any community level transmission as of yet

* Fever: can be objective (>100.5 F) or subjective
**Respiratory symptoms include cough, shortness of breath
***Currently affected international areas include: China, Iran, Italy, South Korea, Japan. Currently affected domestic areas include: Washington state; Los Angeles, CA; San Francisco, CA; New York City; NY; Westchester, NY