All patients who have confirmed COVID, have signs/symptoms concerning for COVID and are undergoing evaluation (PUI), or have been exposed to a COVID case will require a Novel Respiratory Isolation Order.

The Isolation/Infection patient list column will display an icon for patients requiring the novel respiratory isolation order.

When a patient chart is opened and an isolation mismatch is identified, a BPA prompts ordering Novel Respiratory Isolation.

The order set opens and will have the Novel Respiratory Isolation order selected by default with an option to add Airborne Isolation.
Ordering Isolation from the Orders Activity

Select all new or additional isolation orders that apply below.
Which Isolation type should you order? Examples are below:

COVID+ or Symptomatic Patient with Suspected COVID Isolation options:
- Novel Respiratory Isolation: for COVID+ or symptomatic patient with suspected COVID with intermittent or no aerosol-generating procedures (AGPs)
- Both Novel Respiratory and Airborne Isolation for COVID+ or symptomatic patient with suspected COVID undergoing continuous aerosol-generating procedures, place in negative pressure isolation room (AIR)

Transmission-Based Isolation options:
- Airborne Isolation: pulmonary TB, measles
- Contact Isolation: LR-VRE, CRE (CP gene detected), MDRO, Candida auris, infectious diarrhea (e.g., enterovirus, rotavirus)
- Enteric Contact Isolation: Clostridioides difficile, norovirus, diarrhea (etiiology unknown)
- Droplet Isolation: URI (e.g., pertussis/parapertussis), Neisseria meningitidis
- Both Contact and Droplet: URI (e.g., RSV, adenovirus, etiology unknown)
- Both Contact and Airborne: varicella, disseminated shingles

UCSF & BHSH Isolation Table
- Isolation: Contact
- Isolation: Enteric Contact
- Isolation: Droplet
- Isolation: Novel Respiratory (Contact, Droplet, and N95/PAPR)
- Isolation: Airborne

Admission Order Sets for COVID-19 Screening

- Fever (objective or subjective)
- Myalgias
- Respiratory symptoms (dyspnea or cough)
- URI symptoms (headache, rhinorrhea, sore throat)
- GI symptoms (diarrhea, nausea, vomiting)
- ENT symptoms (loss of taste or smell)
- Eye symptoms (conjunctivitis)
- Other clinical concern for COVID-19 (pale cheeks, acral vasculitic changes, suggestive imaging (E peripheral groundglass opacities)

OR
- COVID-19 close contact (including household exposure, newborn with COVID-19 confirmed mother)

Symptomatic or Known Positive COVID-19 Infection

Novel Respiratory Isolation (Contact, Droplet, and N95/PAPR)

Guidance on selecting Novel Respiratory and Airborne Isolation:
- Novel Respiratory Isolation: for COVID+ or symptomatic patient with suspected COVID with intermittent or no aerosol-generating procedures (AGPs)
- Both Novel Respiratory and Airborne Isolation: for COVID+ or symptomatic patient with suspected COVID undergoing continuous aerosol-generating procedures, place in negative pressure isolation room (AIR)

Routine, Continuous, Starting today at 1547, Until Specified

Admission Labs