Testing and isolation of SICU patients for COVID-19

1. All patients admitted to 4400 SICU who have not previously undergone testing for COVID-19 will have a nasopharyngeal swab obtained and sent for routine COVID-19 testing as soon as possible following admission.
2. Patients screened for COVID-19 symptoms and signs who are asymptomatic for all questions should have the “No” box checked on the EPIC order regarding symptoms, and have either the “Screening prior to scheduled (>24 hr) surgery or procedure” or “Discharge planning, removal of isolation” checked as the reason for testing. The box for “Screening prior to urgent (<24 hr), procedure…” should not be used unless testing is needed for an urgent procedure within the next 6-12 hours.
3. Patients who have any one of the symptoms listed in the order, even if the symptom is unlikely to be due to COVID-19, patients who cannot be screened for symptoms, and patients who come from a congregate living facility will have the appropriate box checked on the EPIC order.
4. Generally, all testing should be via nasopharyngeal swab. Tracheal aspirates for COVID-19 testing can be considered for patients with symptoms or planned for tracheostomy, if approved by the SICU attending physician. Results from these tests are typically delayed compared to the 12-24 hour turnaround time for routine nasopharyngeal swabs.

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| **Patient Cohort** | **Previous Negative Test** | **Symptoms** | **Negative Pressure Room or Transfer to a COVID unit** | **Isolation Status** | **Test?** |
| **Symptoms consistent with COVID-19 infection** | No | Yes | Negative pressure room; if unavailable, SICU room with door closed | COVID-19 (Aerosol) | Yes |
| Yes | Yes | SICU room with door closed | COVID-19 (Aerosol) | Per attending physician |
| **Unable to be screened for symptoms and are intubated or have trach or are undergoing AGP** | No | Unknown | SICU room with door closed | COVID-19 (Aerosol) | Yes |
| Yes | Unknown | Standard SICU Room | Universal | No |
| **Asymptomatic, but living in a congregate living location (nursing home, prison, etc.)** | No | No | SICU room with door closed | COVID-19 (Aerosol) | Yes |
| Yes | No | Standard SICU Room | Universal | No |
| **Asymptomatic, not intubated, not living in a congregate living location** | No | No | Standard SICU Room | Universal | Yes |
| Yes | No | Standard SICU Room | Universal | No |