# UCSF Health COVID-19 Testing Guidance

## Approved populations

### Expedited COVID PCR Testing
- ED/inpatient needing surgery/procedure/ study < 24hrs
- Pending discharge to congregate setting directly from ED
- Birth Center
  1. Multiparous woman in active labor
  2. Any woman in advanced labor (>7cm)
  3. Scheduled cesarean with ruptured membranes
  4. All other Birth Center patients will have priority testing at China Basin

### Parnassus
Hand off sample to employee of the core lab L-553 and request expedited testing.
- 8am to 9pm, 7 days/week
  - Test performed in core lab
  - Estimated TAT 4 hrs
- 9pm-8am
  - Test performed at China Basin
  - Estimated TAT 6-8 hrs

### Mt Zion
Hand off sample to employee of the core lab B235 and request expedited testing.
- 8am to 6pm, 7 days/week
  - Test performed in core lab
  - Estimated TAT 4 hrs
- 6pm-8am
  - Test performed at China Basin

### Mission Bay
If sample is dropped off at MB core lab M2339, give to Microbiology processor or Central Supervisor

**Birth center**
- Place ‘Red Priority’ stickers on ALL samples
- If 4 hr TAT needed, hand off sample to the employee of core lab, request in house testing
- Otherwise,
  - 8am to 11pm
    - Test prioritized at China Basin
    - Estimated TAT 5-6 hrs
  - 11pm-8am
    - Test performed at core lab
    - Estimated TAT 4 hrs

**ED/Prepare/pre-op/RSC**
- If 4 hr TAT needed, hand off sample to employee of core lab, request in house testing

## Process and TAT

### Admission COVID PCR testing

**Prioritized populations**
- All symptomatic inpatients
- Asymptomatic patients in the ED or ICU

**All other populations**
- Routine processing

### Outpatient Populations

**Prioritized populations**
- Urgent procedure/study < 24hrs
- Symptomatic patients, including HCWs
- Congregate living screens

**All other populations**
- Asymptomatic pre-procedural/surgery/pre-admission testing

**Prioritized populations**
- Estimated TAT 12-24 hrs

**All other populations**
- Estimated test TAT 24-36hrs

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For additional testing guidance, refer to the following COVID-19 clinical algorithms:
https://infectioncontrol.ucsfmedicalcenter.org/coronavirus/algorithms