

PEDIATRIC PREPARE - EXPEDITED PATHWAYS FOR COVID TESTING BEFORE SURGERY

To support UCSF’s recovery efforts and the need to conduct screening for COVID-19 for our patients undergoing surgery or an aerosol generating procedure, the Clinical Laboratory has defined the following **expedited** pathways for COVID testing. The **expedited** pathway for COVID testing should only be used on an exception basis, such as, unplanned surgical case/procedure or short notice cancellations.

Day Before Surgery/Procedure Testing

All asymptomatic COVID orders with a reason of **“surgery/procedure being performed in less than 3 days”** will be prioritized for processing by the laboratory to ensure results are available by the next morning. Patients who present at **MB Asymptomatic Testing Center (ATC) or LH Drive Thru** for COVID testing with a priority of **“less than 2 days”** would have their sample routed to the main microbiology lab at China Basin, and results should be reported by 7 AM the following morning.

Ideally, the patient will be scheduled for testing **early in the morning** at MB ATC or Laurel Heights Drive Thru, to ensure ample time for the Clinical Laboratory to process/ result the COVID test well before 7 AM the next day. Once again, the standard priority for COVID testing should be **“surgery/procedure being performed in 3-4 days”**.

Morning of Surgery/Procedure Testing

Clinical Laboratory will strive to provide COVID testing results for **“Day of Surgery”** when the following pathway is followed:

Prior to surgery/procedure, PREPARE to order STAT COVID PCR test and schedule the ATC appointment directly between 7:00 – 8:00 AM into the COVID Testing MB department PCR lanes to arrange for COVID test for the next morning.

- In the appointment notes, prepare will communicate **“STAT PCR- Same Day Surgery-Peds Prepare”**

| Mission Bay ATC Contact Information | |
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| 415-502-3402 or 415-476-5964 (Voalte – search ATC) | |
| Email: Randy.Howell@ucsf.edu , Manisha.Israni@ucsf.edu | |

The **morning of surgery**, when the patient presents at the Mission Bay ATC:

| Mission Bay ATC | Clinical Laboratory | Prepare/SWA |
|--|---|--|
| Pediatric ATC RN to collect OP/NP sample and place vial with STAT Lab Order and STAT Label into Bio Hazard Bag | Clinical Laboratory to process STAT sample on-site. | PREPARE to expect patient in the SWA 1 ½ hrs prior to surgery. PREPARE to verify COVID Test Result prior to surgery |
| The sample will be hand-delivered to the “COVID STAT” location at Mission Bay laboratory M2339 and logged into the IN-HOUSE COVID testing log. Lab staff will be notified that this is a sample needing urgent processing | COVID PCR to be resulted within <u>4 hours of sample receipt</u> | If COVID result not available when patient presents at the SWA “Droplet Precautions” protocol will be invoked. PREPARE to coordinate with Surgeon if results are not available prior to case start |