

Pediatric COVID-19 Testing for Procedural Sedation/Anesthesia

Asymptomatic¹ Preop COVID-19 PCR Testing² Guidelines

	Population	Initial COVID-19 PCR	Re-test population	COVID-19 PCR test interval
Inpatient	Newborn	Asymptomatic mother test recommendations	Procedural sedation/anesthesia needed	
	Inborn	Mother COVID-19 negative - within 4 days of her admission OR - if mother existing inpatient/in antepartum within the 7 days prior to birth		If mother tested as per recommendations, inborn babies need first COVID-19 test when 4 days old (except if <=28 weeks CGA) and then if >7 days from prior test as needed
	Outborn	Baby not discharged and mother tested within 4 days of baby's birth (in some circumstances baby will be tested)		If mother or baby tested as per recommendations, outborn babies need next COVID-19 test when 4 days old (except if <=28 weeks CGA) and then if >7 days from prior test as needed
	All other patients	Within 4 days or at admission	Procedural sedation/anesthesia needed	Last test was >7 days prior
Outpatient	Procedure/anesthesia	Within 4 days of procedure/anesthesia ³	N/A	N/A

1. If patient is symptomatic and requires procedural sedation/anesthesia, but symptoms are due to an alternate etiology or new COVID-19 exposure repeat COVID-19 PCR if last test >4 days prior. If patient is asymptomatic and has recovered from COVID-19 and it has been <=90 days since the first positive test was collected do not repeat the COVID-19 PCR; for more information refer to this [discontinuation of isolation guideline](#)
2. COVID-19 testing:
 - a. For guidance on COVID-19 testing please refer to the [testing FAQ](#)
3. For patients who got their COVID-19 PCR >4 days and <7 days before their procedure/anesthesia, the need for retesting can be discussed with Dr. Baba