

COVID-19 Guidelines for Inpatient Test Ordering and Collection

1. TEST ORDER

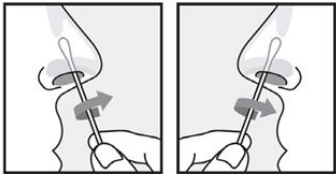
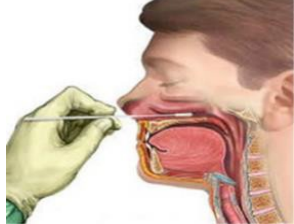




- Place order for *SARS-CoV-2 (COVID-19) Molecular Amp* for routine cases.
- Place order for *Influenza A/B COVID-19 Molecular Amp (LIAT)* for emergent cases.
- SARS CoV-2 (Covid-19) Antigen* for mild or asymptomatic patients.

***Nares is now the standard collection source for COVID-19 testing. Nasopharyngeal COVID -19 swab may be ordered if nares not indicated per provider.

2. SPECIMEN COLLECTION/HANDLING

- For collection, see table below.

***Do NOT Pre-Moisten the Swab. Laboratory personnel are NOT permitted to collect OP, NP or Nares specimens.**

	Nares (Anterior)	Nasopharyngeal (NP)
Source	<p>SARS-CoV-2 (COVID-19) Molecular Amp OR Influenza A/B (COVID-19) Molecular Amp Can be self-collected under the supervision of a healthcare practitioner</p> 	<p>SARS-CoV-2 (COVID-19) Molecular Amp OR Influenza A/B (COVID-19) Molecular Amp</p> 
Collection Procedure	<ol style="list-style-type: none"> Insert swab gently into the nostril, approximately 1 inch or 2.5cm from the edge of the nares. Slowly rotate the swab 5 times against the nasal wall and remove from the nostril. Repeat swab on other nares, same as above. 	<ol style="list-style-type: none"> Have patient tilt head upwards. Gently pass the swab into the patient nostril about 8-10 cm into the nasopharynx. Keep swab near the septum and floor of the nose, let sit for 10 seconds to allow for absorption. Prior to removal, rotate the swab 5 times against the nasal wall and then remove from the nostril.
Swab Type	<p>Regular Flocked Swab</p> 	<p>Mini-Tip Flocked Swab</p> 
Collection Container	<p>Saline (Various Tops)</p> 	<p>UVT</p> 
Processing and Transport	<p>For <i>SARS-CoV-2 (COVID-19) Molecular Amp</i> and/or <i>Influenza A/B COVID-19 Molecular Amp (LIAT)</i></p> <ul style="list-style-type: none"> Place the swab in the saline or UVT transport media, break off shaft and cap the tube. For everyone's safety, ensure cap is secured to prevent leakage. Label with patient's full name, date of birth, collection date and time, collection source, and username. Place sample in specimen bag and <u>transport to the laboratory immediately</u> or <u>keep refrigerated if scheduled pick-up has been arranged</u>. <p>For <i>SARS CoV-2 (Covid-19) Antigen</i></p> <ul style="list-style-type: none"> Place the swab into the Liaison White-top tube transport media, swirl and toss swab. For everyone's safety, ensure cap is secured to prevent leakage. Label with patient's full name, date of birth, collection date and time, collection source, and username. Place sample in specimen bag and <u>transport to the laboratory immediately</u>. 	

- Specimen collection when multiple Mol Amp/PCR test ordered can be grouped as follows:
 - 1 Nares saline swab for **COVID-19, Influenza A/B/Covid**, and/or **SARS CoV-2 (Covid-19) Antigen** – place in its own bag separate from all other for **COVID-19** – only if necessary.
 - 1 NP UVT Swab (red) for Influenza/RSV, Adenovirus & hMetapneumovirus Mol Amp, Parainfluenza & Rhinovirus Mol Amp, Bordetella by Molecular Amp, Influenza with subtyping by Molecular Amp.
 - 1 NP UVT Swab for Mycoplasma pneumoniae by PCR and Chlamydia pneumoniae by PCR.

3. RESULT NOTIFICATION

- All results for Covid-19 PCR and antigen testing may be found in *FollowMyHealth* or by provider notification.
- Sharp Lab will document all notifications in Cerner.
- Sharp Lab reports COVID results to San Diego Public Health, including negatives.