



September 17, 2020 Clinical Update

Today’s Status:

	Inpatient COVID19 + Patients	Asymptomatic Case Positivity (7 day moving average)	Symptomatic Case Positivity (7 day moving average)	COVID Surge Status
UCSF Health	20	0.83%	3.94%	Green
ZSFG	17			

Currently, San Francisco still remains in High Alert with 6.1 new cases per 100,000 population, equal to about 53 new cases daily in San Francisco. The goal is to get below 1.8 per 100, 000. This indicator continues to improve. More San Francisco COVID19 public health indicators are available via this [SFDPH Website](#).

In Today’s Newsletter:

- N95 expansion for all Aerosol Generating Procedures

What is the new recommendation for N95 masks for all “Aerosol Generating Procedures?”

As of Thursday September 17, 2020, we are recommending use of N95 respirators (or PAPRs) for all providers and staff present during and after patients receive an [Aerosol Generating Procedure](#) (AGP), including patients who have a negative pre-procedure COVID-19 PCR test and no ongoing concern for this infection (e.g. not on Novel Respiratory Isolation). This is in addition to required use of eye protection.

Why are we making this change?

This change is being made to further improve provider/staff safety. COVID-19 PCR tests are very accurate and have very low false negative rates. It’s possible, however, for some patients to have acquired COVID-19 infection but to have a negative pre-procedure PCR result because they are very early in their 14-day incubation period at the time of testing. Given this, although each procedure performed in a patient with a recently negative test carries an extremely small risk of COVID exposure, the cumulative risk climbs over time for those who perform many procedures.

To whom does this apply?

All providers and staff entering the room during or after performance of an AGP, until the time when 99% air turnover has taken place. For most patient rooms, this occurs after 1 hour. For some procedural rooms/areas, the time is shorter.

Please check out [the FAQs](#) for more details regarding this recommendation.

What updates have been posted to the [HEIP site](#) since the last clinical update?

Descriptive Title	New or Update	Category	Date Updated	Summary of Updates
FAQs: Expansion of N95s for the care of ALL patients receiving aerosol generating procedures (AGPs)	New	Personal Protective Equipment	9/17/2020	As of Thursday September 17, 2020, we are recommending use of N95 respirators (or PAPRs) for ALL providers and staff present while patients receive an AGP, including patients who have a negative pre-procedure COVID-19 PCR test and no ongoing concern for this infection (e.g. not on Novel Respiratory Isolation). This is in addition to required use of eye protection.
N-95 Respirator Use for All Aerosol Generating Procedures (AGPs)	New	Personal Protective Equipment	9/14/2020	Update reference recommending the use of N-95 or PAPR level of respiratory protection for ALL Aerosol Generating Procedures, regardless of infectious disease precautions, pending COVID-19 results, or past negative COVID-19 test results.
COVID-19 Lab Testing: Deceased Patient (Postmortem)	New	Tip Sheets	8/5/2020	Health Order C19-14 (issued June 25, 2020) calls for testing of deceased patients.
Algorithm for On-site Respiratory Evaluations in Respiratory Screening Clinics (RSCs) and Accelerated Care Units (ACUs)	Update	Algorithms and Clinical Guidance	9/17/2020	Updated hours of operation, PPE & signage guidance
Non-Respiratory Screening Clinic Workflow for Symptomatic Adults	Update	Algorithms and Clinical Guidance	9/17/2020	Updated hours of operation & PPE guidance
Ambulatory Remote Triage for Adult Patients with Respiratory Illness Workflow	Update	Algorithms and Clinical Guidance	9/17/2020	Updated hours of operation & added information on the covidadultremotetriage
Ambulatory Remote Triage for OB Patients with Respiratory Illness Workflow	Update	Algorithms and Clinical Guidance	9/17/2020	Updated hours of operation and disposition of patients
Ambulatory Workflow for Approved Essential Surgery, Procedures, & Studies in Asymptomatic OB Patients	Update	Algorithms and Clinical Guidance	9/17/2020	Updated hours of operation
Fit Testing and PAPR Training Schedule	Update	Personal Protective Equipment	9/17/2020	Updated link https://ehs.ucsf.edu/N95-Respirator-Fit-Testing
Asymptomatic Patients Algorithm	Update	Algorithms and Clinical Guidance	9/16/2020	Updated recommendations to wear N95 masks or PAPRs for all AGPs regardless of testing status.
Symptomatic and Asymptomatic Patients Algorithm	Update	Algorithms and Clinical Guidance	9/16/2020	Updated recommendations to wear N95 masks or PAPRs for all AGPs regardless of testing status.
Guidance for Use of PPE for Aerosol Generating Procedures	Update	Personal Protective Equipment	9/16/2020	
Pediatric COVID-19 Guidance for ED and Inpatient Symptomatic and Asymptomatic Patients	Update	Algorithms and Clinical Guidance	9/16/2020	Updated to reflect the further expansion of N95/face shield (or PAPR) for all AGPs in patients who are not COVID exposed, confirmed, or with suspected infection pending evaluation.

BCH Perioperative and Periprocedural PPE and Workflow Guidance During the COVID-19 Pandemic	Update	Algorithms and Clinical Guidance	9/15/2020	Updates on the new recommendation for universal N95/PAPR for AGPs in COVID-19 tested negative patients.
Perioperative and Periprocedural Personal Protective Equipment and Workflow Guidance During the COVID-19 Pandemic	Update	Algorithms and Clinical Guidance	9/15/2020	Updates on the new recommendation for universal N95/PAPR for AGPs in COVID-19 tested negative patients.
Continue to Work – Return to Work DETAILED GUIDELINES	Update	OHS	9/15/2020	Updates have been made regarding quarantine requirements following international travel.

Frequently Used Links

View COVID Data dashboards:

- UCSF Health [COVID-19 Enterprise Dashboard](#)
- Hopkins [COVID-19 Dashboard](#) (for World, USA and CA #s)
- SF Chronicle [COVID-19 Dashboard](#) (CA, County and SF#s)

Occupational Health Services:

- Continue to work/return to work [detailed staff guidelines](#) and [simple sheet](#)
- COVID-19 Hotline 415.514.7328
- [COVID+ Employees FAQs](#)

[UCSF Health COVID19 Infection Prevention Website](#)

[UCSF Town Halls](#)

[Dept of Medicine COVID Grand Rounds](#)

[Emotional Health and Well-Being](#)

Daily Employee Health Screening: **Text "Screen" to: 83973** or [UCSF Online Health Screen](#)
