COVID 19 Vaccine & Testing Updates

Curricular Updates

December 21, 2020
Today’s Topics

- **Welcome & Logistics**
  - Kevin Souza, MS, Associate Dean for Medical Education

- **COVID Vaccine Prioritizing and Asymptomatic Testing**
  - Catherine Lucey, MD, Vice Dean for Education

- **COVID Curricular Updates**
  - John Davis, PhD, MD, Associate Dean for Curriculum

- **Q&A**
  - Kevin Souza, MS, Associate Dean for Medical Education
Student Check-In Format

- Presentations take place for first 30 minutes
  - After presentation, post questions in Q&A for panelists.
  - “Like” questions posted by your classmates to upvote them.
  - Updated COVID FAQs and Recording posted on Med Ed COVID website by Tuesday (12/22) afternoon.
Breaking News: SF DPH C19-17 Order, 12/16/20 through 1/4/21, with extension possible

- Strongly discourages travel for leisure, business, recreation or anything that can be postponed until post-surge
- For those traveling, returning or moving to the 9 county Bay Area beginning 12/16 must quarantine at home for 10 days
- Quarantine means NO contact with anyone outside of your immediate household
- Clerkship and Subinternship students will follow health care worker procedures and will be tested twice upon return; they can work but still must quarantine in their personal lives.
Med Ed COVID Vaccine & Testing
An historic moment!

- “All the time, we’ve been waiting and hoping for the day when the lights of science would pick out our invisible enemy and give us the power to stop that enemy from making us ill....

........And now, the scientists have done it.”
Boris Johnson, 12/2/20

The end of this global pandemic can be contemplated but it is not here yet!
Vaccine Priorities: National Academy of Science

Phase 1
- Phase 1a "Jumpstart Phase"
  - High-risk health workers
  - First responders
- Phase 1b
  - People of all ages with comorbid and underlying conditions that put them at significantly higher risk
  - Older adults living in congregate or overcrowded settings

Phase 2
- K-12 teachers and school staff and child care workers
- Critical workers in high-risk settings—workers who are in industries essential to the functioning of society and at substantially higher risk of exposure
- People of all ages with comorbid and underlying conditions that put them at moderately higher risk
- People in homeless shelters or group homes for individuals with disabilities, including serious mental illness, developmental and intellectual disabilities, and physical disabilities or in recovery, and staff who work in such settings
- People in prisons, jails, detention centers, and similar facilities, and staff who work in such settings
- All older adults not included in Phase 1

Phase 3
- Young adults
- Children
- Workers in industries and occupations important to the functioning of society and at increased risk of exposure not included in Phase 1 or 2

Phase 4
- Everyone residing in the United States who did not have access to the vaccine in previous phases

Equity is a crosscutting consideration: In each population group, vaccine access should be prioritized for geographic areas identified through CDC’s Social Vulnerability Index or another more specific index.
# UCSF Phase 1A Subdivisions

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td><strong>Group 1: Highest Risk:</strong></td>
<td>Patient-facing clinical workers with close, prolonged, and repeated exposure to patients with COVID-19, or at increased risk of exposure due to prolonged close contact with patients of unknown COVID status. (Examples: clinical workers performing aerosol-generating procedures on untested patients; clinical workers frequently involved with resuscitation)</td>
</tr>
<tr>
<td><strong>Group 2: High Risk:</strong></td>
<td>Patient-facing clinical workers treating patients with COVID-19 without prolonged and repeated close contact, or treating immunocompromised patients, or treating large volumes of patients in-person with unclear COVID status. (Examples: clinical staff working on inpatient units; clinical staff performing procedures on COVID-tested patients with negative results; high-volume clinical areas with many in-person visits).</td>
</tr>
<tr>
<td><strong>Group 3: Moderate Risk:</strong></td>
<td>Patient-facing clinical and support staff who may provide direct patient care with minimal risk of exposure.</td>
</tr>
<tr>
<td><strong>Group 4: Other Risk:</strong></td>
<td>On-site front-line clinical staff and support staff with even lower risk of exposure. Other essential administrative, leadership and education positions.</td>
</tr>
</tbody>
</table>
Senior custodian William Wyatt was the first frontline #HealthcareHero at UCSF to receive a #COVID19 vaccine yesterday. William has been cleaning dirty linens in hospital rooms during the pandemic. #UCSFHeroes
Medical Education

- Phase 1a
  - A: GME trainees in Critical Care, EM and Units where AGP are common and grad students working with live covid virus
  - B: Other GME Trainees and Students in late Career Launch and clinical phases of F2
  - C: Early Career Launch students with clinical experiences beginning in spring
  - D: F1 students and other unvaccinated students who have episodic clinical experiences

- Phase 3
  - Graduate Students without clinical exposure
How?

- Within each group, sequence of vaccination is determined by random lottery to optimize for equity across different roles in the clinical environment.
- All learners will have an Apex MyChart opened for them for the express purpose of vaccination and exposure-based testing.
- You will be notified to activate Mychart and then will receive a Mychart notice when your turn for vaccination occurs.
- You will have 72 hours to schedule; if you do not schedule, you will be put back into the queue for future selection.
- At the time of vaccination, you will be assigned a return time for your booster shot.
Still unknown. We should have received sufficient vaccine for all 1aA individuals by the month’s end and we anticipate substantially more during January with the hope that all phase 1 are vaccinated in Jan/Feb time frame.
IF?

- ...You are vaccinated, you will have a sticker applied to your badge
- ....You are in Fresno for the year you will be vaccinated there
- ...You have a history of allergy requiring epi-pen management, you should check with your allergist before taking the vaccine
- ...You do not want to take the vaccine, you will be required to formally decline it in writing.
All members of the UCSF community will be able to be tested as often as weekly if they want to be tested.

Access testing through the Conversa App or the website: https://coronavirus.ucsf.edu/testing

Example of how it works: https://ucsf.co1.qualtrics.com/jfe/form/SV_acagSurQN2JdT6Z
Personal and Curricular Implications of Testing and Vaccination

- The pandemic is still surging and people are still dying
- We ask for continued vigilant adherence to all masking, social distancing, avoidance of people outside of your household and other PH directives
- We will continue to follow the pandemic and DPH directives with regard to essential activities and density of the work environment
- We anticipate that those directives will adjust as greater numbers of people are vaccinated.
Other News: PPE Guidelines

- AGP: Aerosol Generating Procedure: any upper airway surgical/endoscopic procedure; intubation, high flow oxygen and nebulizer treatments
### PPE WORN BY PERSON EXPOSED TO COVID-19

<table>
<thead>
<tr>
<th>PPE WORN BY PERSON WITH COVID-19</th>
<th>Unmasked</th>
<th>Face mask and NO eye protection</th>
<th>Face mask AND eye protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unmasked</td>
<td>High Risk Exposure</td>
<td>Medium Risk Exposure</td>
<td>Low Risk Exposure</td>
</tr>
<tr>
<td>Face mask with or without eye protection</td>
<td>Medium Risk Exposure</td>
<td>Low Risk Exposure</td>
<td>Low Risk Exposure</td>
</tr>
</tbody>
</table>

**What does this mean for me as an employee?**

<table>
<thead>
<tr>
<th>EXPOSURE TYPE:</th>
<th>ACTION FOR EMPLOYEE:</th>
</tr>
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<tbody>
<tr>
<td>Low Risk Exposure:</td>
<td>Get tested, continue to work with symptom monitoring twice a day, including temperature.</td>
</tr>
<tr>
<td>Medium Risk Exposure:</td>
<td>Return to work immediately if no symptoms. COVID Testing Day 4 and Day 9 after last exposure; continue home quarantine (except travel to/from work) &amp; symptom monitoring for 14-days</td>
</tr>
<tr>
<td>High Risk Exposure:</td>
<td>Return to work after 10 days from last day of exposure with a negative COVID test. COVID Testing between 7-9 days; continue home quarantine days 11-14 with symptom monitoring</td>
</tr>
<tr>
<td>Aerosol Generating Procedures or Events:</td>
<td>Get tested, quarantine at home for 14 days, and monitor symptoms twice a day, including temperature. It is similar to high risk exposures, but the contact duration may have been longer.</td>
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COVID 19 Curricular Updates
Planning for Winter 2021

- As of 12/18/20 ICU bed availability in the Bay Area has dipped below 15% and we are under a state-imposed stay-at-home order; it is scheduled to last through at least 1/6/21.
- We are hopeful that we can continue with our current winter and spring planning but will need to reassess as the pandemic evolves.
- Our goal:
  - Ensure safety of: you, patients, and educators
F1, year 1 (Class of 2024)

- Return to the Campus/Bay Area by **January 10, 2021** to complete a COVID 19 test prior to the start of in-person activities.
- Inquiry Immersion (IDS 123A) activities will be offered remotely from January 4 – January 15, 2021.
F1, year 2 --> F2 (Class of 2023)

- Return to Bay Area by **January 4, 2021**
- Foundations 2 TCB Introductory Week January 4-8 2021
  - Remote instruction
  - Welcome to F2!
- In-person Foundations 2 Clerkships will begin January 11
- Ongoing monitoring with symptom check/screening app
F2 --> CL (Class of 2022)

- Step 1 study period
- Intro to Career Launch and Designing & Conducting Research will be remote
- **Return to Bay Area (or Fresno)** approximately 10 days prior to the start of clinical activity
- Ongoing screening with symptom check/screening app when planning to come to campus
CL (Class of 2021)

- SOAP and Match Day
- Planning for clerkships/rotations
  - Clinical: return to Bay Area ~10d prior to next clinical rotation
  - Non-clinical: recommendations based on activity (teaching, research, etc.)
- Coda
- Graduation
What to do in the meantime?

- For those who must travel
  - 10d mandatory quarantine (clinical rotations are exempted)
  - [https://www.sfdph.org/dph/files/ig/COVID-Travel-Advisory.pdf](https://www.sfdph.org/dph/files/ig/COVID-Travel-Advisory.pdf)

- For those staying in the Bay Area
And no matter what...

- Rest, relax, recharge, recenter....

**Resources**
- MSWB (415.476.0468)
- MSC (415.476.1216)
  - Appointments 'til 12/23
  - Urgent line staffed 24/7