The following guidelines are proposed recommendations for cautious operation of the microscopes instruments in light of partial relief of Shelter-In-Place restrictions due to COVID-19. They are solely based on “educated guess” and exposure to practices implemented at other facilities. These guidelines in no way should be interpreted as official public health policy issued by Stanford University or Santa Clara County. For up-to-date information on official precautions and recommendations, please visit https://healthalerts.stanford.edu/, https://www.sccgov.org/, and https://www.cdc.gov/.

RESERVING MICROSCOPES and EQUIPMENT in iLab SOLUTIONS

1. You must make reservation in iLab Solutions before entering lab and using any instrumentation. User shall not extend the usage time beyond what was allotted to avoid run-in with other users.

2. All reservations should include time for cleaning the microscope and area when done.

3. All reservations will be made so that there is a 30 minute gap between reservations. For example:
a reservation ends at 3:00, the next reservation would start no sooner than 3:30. This will allow
time for exiting and entering facility without exceeding personnel density limits and will allow
full air exchange of microscope area.

IN FACILITY PROCEDURE

4. During Phase-1, only 2 people total may be in B050. Social distancing of 6 or more feet must
be maintained at all times. All must knock and loudly announce your entrance into each room so
others have time to avoid close encounter.

5. Only qualified users who have been trained on the instruments and are able to use it
independently are allowed into the facility

6. Before securing reservation(s) for each day, user must agree in online form and follow state,
county, and Stanford guidance on health and hygiene;
   a) monitor themselves for signs and symptoms;
   b) complete Health Check https://healthcheck.stanford.edu/en/ daily before coming to work;
   c) not come to work if sick.
   d) Within the last 14 days, from the best of their knowledge, they have not been in contact with
      someone diagnosed with COVID-19.

7. Only one person at the time is allowed at instrument work areas - one user per microscope,
equipment per session. Curtain, if present, must be closed when in microscope curtained area,
closed curtain = occupied microscope, instrument.

8. Face masks, effectively covering both the nose and mouth of the wearer, must be worn at all
times when in labs and instrument rooms. Ad-hoc coverings (scarfs, bandanas), homemade
masks, as well as commercial masks are acceptable. See https://healthalerts.stanford.edu/covid-
19/2020/04/21/guidance-on-face-coverings-at-stanford-facilities/

9. As a reminder, food or drinks are STILL not permitted inside labs.

10. To limit the contact spread of the virus, disposable gloves should be donned immediately prior to
entering the lab and disposed of when leaving the lab. During imaging and or work gloves should
be frequently decontaminated with hand sanitizer or 70% alcohol (either ethanol or isopropanol).

11. All users are encouraged to bring and wear their own safety glasses for further protection from
virus transmission through the eyes.

12. Assume all surfaces may be contaminated

CLEANING PROCEDURE

1. Wear gloves in the facility and during sectioning.

2. Clean before you start; clean when you are done.

3. Use 70% alcohol to wipe down surfaces (https://www.epa.gov/pesticide-registration/list-n-
disinfectants-use-against-sars-cov-2). Spray bottle is provides in each work area.

4. DO NOT SPRAY SURFACE DIRECTLY - spray into a paper towel because spraying on a surface can aerosolize the virus causing it to spray into the air.

5. If there are missing/depleted cleaning supplies, inform CSIF staff so that they may get it.

6. Plastic wrap should be on the eyepieces, when done replace all plastic wrap on surfaces with clean wrap.

CLEANING CHECKLIST – Wipedown with 70% EtOH or isopropanol:

1. Door handles
2. Benchtop
3. Keyboard
4. Mouse
5. Instrument knobs
6. Microscope eyepieces
7. Curtain edge touched when entering microscope area
8. Any other part you may have touch
9. Shared pens or stationaries

IF YOU NEED HELP ON THE INSTRUMENT

If you need help with the instrument you can contact us using the following ZOOM address:

https://stanford.zoom.us/j/2753521410  John Perrion,  Zoom meeting room URL Days and times here

56xxxxxx (TBD). Jon Mulholland Zoom meeting room URL Days and times here

Alternatively text John Perrino at XXX-XXX-XXXX

If you can’t contact on-site staff for the instrument and need immediate assistance:

Jon Mulholland, Zoom meeting room https://stanford.zoom.us/j/8451870111  T/F in CSIF 9-5

OR text director Jon Mulholland at 408-621-0032

If the instrument was not properly clean when you entered the room, please let us know immediately.

Also of any supplies are low or missing please let us know via ZOOM meeting room.