COSINC-FAB Cleanroom: COVID19 Operation Protocols

Assume that everyone you see, including yourself is infected with COVID19 as transmission may occur from people with no symptoms

(a) Anyone returning to campus must have completed the Back to work training on Skillsoft: **CU: COVID-19 Safety and Awareness-CU Boulder** course. No access to any labs will be provided without this training.

(b) Anyone entering the building should wear face coverings or masks that cover both the mouth and nose (either bring your own or provided by the lab or University). The face covering or mask does not need to be an N-95 mask.

(c) Minimum personal protective equipment (PPE) required is a face covering or mask at all times.

(d) Cleanroom face masks (provided) only should be used in the COSINC-FAB cleanroom areas.

(e) Each individual will need to maintain a minimum of 6 ft physical distancing from others at all times.

(f) The FAB cleanroom should be accessed using the staircase underneath the sky bridge to the DLC on the east side of the building. (**See Figure 1**)

(g) Gloves and shoe covers are located at the entrance of each room (**see Figure 2**) and should be worn at all times when in the lab spaces. Safety glasses should be worn at all times.

(h) Users should adhere to the lab occupancy limit posted in each room. Only one person is allowed in each room at a time. Users should not walk between rooms 214, 218, and 220 or between the white and yellow cleanroom. (**See Figure 2**)

(i) Lab user should follow the floor markings, signs and labels within the lab spaces to ensure correct flow of traffic and social distancing rules.

(j) Sharing of cleanroom gowns are not allowed. A gown will be provided to each user, who will be required to label it with their name. Cleanroom gowns should be placed in the plastic bags and stored on the rack, separated from each other by at least 1 foot (**markers on racks**).

(k) Lab users should wipe all areas and instruments accessed or utilized within the lab with the provided disinfectant (90% IPA) **BEFORE and AFTER every use**. The areas include keyboards, mice, desk surface, knobs, levers, and other areas touched to operate an instrument. **Do not spray directly on surfaces**.

(l) One on one training on instruments are not allowed and will be replaced by remote and/or online training, supplemented with the available instruments' SOPs, wherever applicable.

(m) Lab users should have their own set of any supplies (safety glasses, pens, tweezers etc), whenever appropriate and bring a minimum number of personal belongings to the labs.

(n) Lab users should take precautions when entering a restroom and shared labs. **Call out to assess occupancy. Use a disposable towel to touch door handles and faucets and wash your hands (wherever possible) upon entering and leaving**.

(o) Replace shoe covers before entering the labs after every visit to the washroom.

(p) All used protective personal equipment (PPE) such as gloves and shoe covers should be disposed in the designated trash cans at the entrance of each room upon exiting the labs. (**See Figure 2**)

(q) The same exit and entrance routes to the FAB cleanroom should be used at all times, i.e., by using the staircase near the sky bridge to the DLC.

Any failure to adhere to the rules outlined within this document may result in the lab user being asked to leave the facility until further notice. Activities are being monitored to ensure the health and safety of users.

**Questions, Comments, Concerns**
- Please contact COSINC staff or PI of your group if you observe or to report any breach of the above guidelines.

**Contact Info**
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Figure 1: Access route to COSINC-FAB Cleanroom
Figure 2: Layout plan for COSINC-FAB Cleanroom