Mass Spec Lab: Current COVID SOP

Note: The old MS Lab door lock will be re-installed, so all trained users with keys can access the lab. The MS lab will resume normal service for all the instruments but will be operating under limited occupancy and strict disinfecting protocol. The MS lab is monitored by cameras, your access will be revoked the first time you are found breaking occupancy rules, not wearing the right PPE or not disinfecting surfaces after use.

MS Lab Contact Information
- Director: Dr. Papa Nii Asare-Okai Email: pasare@udel.edu Phone: 302-831-4830

MS Lab Strictly enforced rules
- Occupancy of the MS lab is limited to 4 people at any point in time. Upon initial entry, please survey the lab to make sure there are no more than 3 people in the lab before you proceed to use an instrument.
- Face mask and goggles are required while in the MS lab.
- Leave the Lab immediately after logging in your samples. Check your data remotely via TeamViewer.
- No more than 1 person can wait behind the MS Lab door.
- Before leaving the lab, wet paper towel with disinfectant and clean the keyboard, mouse and table surface. Use the wet paper towel to clean both door handles while exiting the lab.

Data processing work station,
- Access to the data processing work station is limited to 2 people. The two users must be seated at least 6 feet apart.
- Please disinfect keyboard, mouse and table before you leave.
- Remote access to the workstation will still be available via TeamViewer

Training
- No instrument training will be offered at this time however, zoom appointments can be scheduled for data processing and interpretation training.

MS Sample Submission
- Walkup access will resume for SQD2, Xevo, Intuvo GC-MS, MALDI, Shimadzu and Autopur. The iPad kiosks have been disabled. You have to login your samples using your cell phone.
- High Res. samples, Orbitrap LC-MS: Submit iLab form and place samples in mini fridge
- Nano-LC Orbitrap (proteomics): The Orbitrap will be set up to run nano samples Friday through Monday. Submit iLab request and place samples in mini fridge no later than 5 pm Thursday.
- GCT: For standard analysis, submit iLab request and drop off samples in the mini fridge. For air sensitive samples email dek@udel.edu to schedule a time for analysis.

Disinfection
- Please disinfect all surfaces you come in contact with while working in the MS Lab before you leave. Wet paper towel with disinfectant and clean the keyboard, mouse and table surface. Use the wet paper towel to clean both door handles while exiting the lab.

Please carefully read the SOP and send an email to pasare@udel.edu acknowledging that you understand and agree to the above SOP to get your iLab access reinstated.