Next Phase (2) Plan in response to COVID-19 – starting Tuesday, June 23, 2020

Purpose:
To provide guidelines and procedures for IU-B FCCF researchers and staff to ensure their health and safety and mitigate the risk of COVID-19 during the initial stage of reopening. Procedures may be updated over time and it we expect researchers and staff to comply with these updates.

Adherence to these guidelines and procedures (and updates) is required. Anyone not complying will receive a reminder of the rules; if non-compliance continues, the person will be asked to leave the facility.

Facility guidelines:

- Do NOT enter the facility unless you have an appointment
- Do NOT enter the facility if you are sick
  - If facility staff is sick, sessions may need to be canceled or support provided over Zoom
- Use a clean paper towel on doors and door handles when entering and exiting the facility
- Use caution when opening the facility door – there is no window to know if someone is entering/exiting the facility
  - Firmly knock on the door before entering or exiting – this helps to make a person on the other side of the door aware that someone is entering or exiting
- Wash hands after entering the facility and before leaving the facility
- Wear proper PPE – the facility is designated BSL2 therefore the wearing of lab coats, safety glasses and gloves is already required
  - Cotton lab coats will be washed after each use
  - The facility will add disposable lab coats as they become available
- Practice physical distancing – minimum of 6 feet from another researcher
  - Please be aware of your physical distance from others in the facility and adjust when needed
- Wearing a mask in the facility is required at all times
- No more than three (3) people in the facility at one time, including facility staff
- Facility staff will regularly (several times/day) clean door handles with 70% ethanol
- Follow posted facility protocols

Sample transport guidelines:

- Continue to transport samples in a plastic covered container
  - Sample container lid must fully snap shut
- Clean outside of sample container with 70% ethanol after entering and before leaving the facility

Analyzer guidelines:

- Only one person allowed at an instrument
- Both after-hours and independent users of analyzers may book appointments
  - Independent users will be granted access to the key card readers in the facility
- Continue to clean instrument and surrounding surfaces with fresh 10% bleach (LSRII) or 70% ethanol (MACSQuant) before and after use
- Analysis of COVID-19 samples may only be performed on FIXED cells where it has been ensured the virus is inactive
Sorter guidelines:

- **Aria II and COPAS**
  - Provide extensive details for sort requirements by the sort form (Aria II) or email (COPAS)
  - Maintain physical distance when dropping off samples (Aria II and COPAS)
    - Drop off a USB (flash) drive with the samples
  - Leave after dropping off samples and do not return until the sort is complete
    - If consultation is required for sort set-up, the researcher is required to maintain a 6-foot distance from the sort operator and any other facility user
    - Preferred option: the initial sort set-up conducted over Zoom
  - Only pick up samples after you have received notification that the sort is complete

- **SH800**
  - Provide extensive details for sort requirements by email and the sort form
  - Only one person allowed on the instrument at one time
  - Clean instrument and surrounding surfaces as outlined in the instrument protocol

- Sorting of COVID-19 positive samples is strictly prohibited

Software guidelines:

- FlowJo dongles are available – all users must make an appointment to check out a dongle
  - Dongles will be cleaned by facility staff; DO NOT attempt to clean the dongle yourself
- The analysis workstation is currently NOT available
- FCS Express 7 site licenses are available through the facility at $234 per fiscal year
- FlowJo site licenses are available through IUPUI for about the same price (email acancia@iu.edu)

Appointment, training, and consultation guidelines:

- Continue to email the facility for appointment requests
  - Contact the core manager at least two full business days before the requested time
- Check the schedule (https://fccf.sitehost.iu.edu/calendar.html) before making an appointment
  - Restrictions on number of facility occupants apply
- A gap of 15-30 minutes between all appointments taking place on the same instrument is required
  - Appointment times may need to be staggered if multiple instruments are requested in one day
- Schedule analysis and sort time accordingly – no extensions of sorter or analyzer time will be granted
- Check the schedule before arriving to the facility to check if others are in the facility at the same time
- No in-person trainings or consultations will take place at this time
- All consultations will take place over email, phone or Zoom - please make an appointment

After-hours guidelines

- All of the above guidelines apply to after-hours use
- When leaving the facility, remove one (1) disinfecting wipe from container and use this to wipe down light switches and door handles on your way out of the facility
  - AFTER leaving facility, dispose of disinfecting wipe in nearest trash bin

* Mask information at https://research.iu.edu/coronavirus/research-restart-guidelines.html