

# Working in FACS-core during Coronavirus pandemic

## room 233A, Kieppi 2nd Floor

Core facilities provide essential services (The University of Oulu Guidelines on Research, Development and Innovation) and therefore the FACS-core operation continues with following guidelines:

- Ü Individual usage of the FACS machines is possible.
- Ü Max 2 persons at time in the room, keep the 3 m distance. Therefore check all (3) FACS machine reservations in Asimov.
- Ü There is no guidance for analyses or sorting by the machines.
- Ü The operators of the analyzer and the sorter can run your samples when the sorting protocol is agreed beforehand.
- Ü All data processing and analysis should be performed offline/home.
- Ü Virpi can provide data analysis help remotely.

### FACS-sorting service is available according to the new guidelines

1. Inform Virpi ([virpi.glumoff@oulu.fi](mailto:virpi.glumoff@oulu.fi)) about your sorting needs one week before the planned sorting day.

- Cell type (species, tissue, primary or cell line)
- Number of cell lines
- Number of cells to be sorted / cell line
- Which fluorophores have been used to label the cells
- Number of populations to be sorted (1-4)
- Type of collection (6 - 96 well plate, 1.5 – 4 ml tube, 15 ml Falcon)

2. Latest three (3) days before the due date, confirm the exact sorting day and time.

3. If you have to cancel the sorting, make it latest by 16:00 on the previous day.

4. The operator will run the samples and pass the sorted cells to you after a phone call. Please, provide your phone number in the first e-mail.

The researchers who are trained to use Arialllu and to sort themselves should inform Virpi about their plans and make the reservation in Asimov. Asimov is now open also for Arialllu reservations for the trained users. You cannot reserve the operator (Virpi or Sirpa) by Asimov J

FACS -core facility is open for analysis and sorting under these circumstances by following strict safety regulations given by the University of Oulu <https://patio.oulu.fi/en/news/detailed-regulations-working-university-premises-during-exceptional-circumstances-1832020>

When you enter the 2nd floor premises:

Please remember the rule: one person at a time by the door

"Upon entry, each person must log in with his/her personal identification (electric key / ID card) to open the door.

- When a door is opened, only one person at a time can enter."

When working in the FACS core follow these instructions:

- use the equipment only if you have made the reservation
- max 2 persons at a time in the room
- keep at least 3 meters distance to others or wear a face mask (not provided) if working in pairs
- wear clean gloves (not provided)
- there is Saran wrap (Elmu-kelmu) available to cover the keyboard and mouse during your work.
- clean all working surfaces with 70% EtOH or 70% isopropanol before and after the work

Let's work together in a safe way

BR virpi

telephone 0400-165 981