

The Flow Cytometry and Confocal Microscopy Core Facility

http://www.sdu.dk/en/om_sdu/institutter_centre/imm_molekylaer_medicin/forskning/cancerinflammation/metod er/welcome

The Flow Cytometry and Confocal Microscopy Core Facility includes:

3 flowcytometric analyzers and 1 FACS Aria cell sorter.

An Olympus FV1000MPE confocal microscope (DaMBIC instrument), a Zeiss 710 confocal microscope and an IVIS Spectrum *in vivo* image analyzer (DaMBIC instrument).

NEWS!

Due to some unforeseen tasks, we are compelled to cancel our popular *PhD course in Flow Cytometry* and Cell Sorting this fall. It will be held in March 2017. More information will follow. http://www.sdu.dk/en/forskning/phd/phd_skoler/phdskolensundhedsvidenskab/phd_students/phd_courses/kursus oversigt

An electronic card reader has been installed to room 0.56 (our microscopes). Access during normal working hours (Monday – Friday from 8 AM to 15.30 PM): the door is open. Access **outside** normal working hours: contact Ulla.

Booking/reservation:

- For reservation of the equipment, go to: <u>www.dambic.sundvision.dk</u>.
- How to book: see attached PDF. Remember phone# and groupinfo.
- Booking of FACS Aria: contact Lars or Ulla.

Your data will be stored for 1 year on our equipment. By the 1st of December data older than 1 year will be deleted.

Fees:

- The Core Facility operates as a non-profit unit. The fees are to cover maintenance expenses only. It is available for all users inside and outside the University of Southern Denmark.
- You are welcome to contact us for a possible discount scheme.

Contact <u>lvitved@health.sdu.dk</u> for **first time** usage or questions in general regarding the flow analyzers and the cell sorter.

Contact <u>uhansen@health.sdu.dk</u> for **first time** usage or questions in general regarding the microscopes and the IVIS. Once you have received the proper training you will be able to make a reservation of the equipment.

Responsible VIP's for management of the facility are Professor Søren Moestrup <u>smoestrup@health.sdu.dk</u> and Associated Professor Søren Hansen <u>shansen@health.sdu.dk</u> at Department of Cancer and Inflammation, IMM.