Core Unit Cytometry Department of Immunology, UMG

Daily Routine LSRII

Fluidics

LEAVE fluidics chart ON!

- after flow refill press: PRIME
- after waste exchange press: RESTART
- degas buffer filter regularly

Start-up

1. Turn on the system 30 minutes before measuring the sample.

Click on **BD Coherent Connection**

- 2. Place Aq. Dest/water tube onto the SIT, RUN on HI for 10 minutes until no more air bubbles appear in the waste tube (orange)
- 3. Press PRIME three times (without tube on SIT) before measuring the samples.
- 4. Minimize the program BD Coherent Connection and start with DIVA software

Shutdown (can be done without the computer)

- 1. 10 minutes CLEAN solution RUN on HI thereafter place the lever aside until complete CLEAN is gone
- 2. 10 min RINSE solution RUN on HI.
- 3. 10 min Aq. dest/water: RUN on HI.
- 4. Place Aq. dest/water tube onto the SIT.
- 5. Switch to LOW and press STANDBY.
- 6. Switch of the machine.

Please export your files immediately after analysis and delete from the software.

Experiments older than one month will be deleted without any further notice.

Important telephone numbers

Murthy Darisipudi	01723693037
Flow support BD:	006221305212
Herr Wahl (Applikationsspezialist BD)	01727486703
Frau Stör (BD)	01726252113