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Bookings & Conditions - Flow Cytometry Facility

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BOOKINGS & CONDITIONS - FLOW CYTOMETRY FACILITY

For all enquiries regarding the Flow Cytometry equipment, contact Vanta Jameson or Josh Kie via mbc-flowlab@unimelb.edu.au or on 9035 8536 and 0401 994 897. For enquiries regarding the EpMotion and ViiA7, please contact [Anna Michalska](#) on 9035 7697.

FACS Aria III sorter - PC2 Facility

Availability: The sorter is available during the following hours (excluding University holidays):

Monday 10am-5pm; **Tuesday** 10am-7pm; **Wednesday** 10am-5pm; **Thursday** 10am-7pm and **Friday** 10am-4pm.

Fees*:

University of Melbourne & Florey researchers	\$116 per hour
Commercial rates	Contact manager
* As of January 2016	

Conditions of use:

All samples must be filtered through 35-40um mesh filters immediately before sorting to help prevent blockages. Researchers will be charged for the time taken to clear blockages, and subject to subsequent bookings, the availability of your sorting time may be reduced. For advice on how to prepare clump-prone cells, please contact the manager.

Booking / cancelation policy:

Bookings must state the [nozzle size](#) or the type of cells to be sorted (if unsure of the appropriate nozzle size). The sorter can be used for analysis only but will incur the full sorting fee to cover flow facility staff costs. Please indicate if you are sorting primary human tissue or other PC2 classified cells. **Yeast will not be accepted for sorting.**

Bookings via the [online booking system](#) must be made at least 24 hours in advance of required service. For bookings with less than 24 hours notice, please contact the manager to check availability.

Users can cancel their bookings via the online booking system up to 48 hours before their sort.

Cancellations with between 24-48 hours notice will be charged 50% of the booked time, minimum of 1 hour.
Cancellations with less than 24 hours notice, and no-shows will be charged in full.

Minimum booking is 1 hour after which users will be charged in 30-minute increments. Users will be charged based on the time booked or time used, whichever is longer. The manager reserves the right to alter online bookings post-sort to reflect the time used (if longer than that booked).

The Facility manager reserves the right to change booking times dependent on the machine's availability, but will endeavour to give researchers as much notice as possible.

Beckman Coulter CyAn ADP analyser and HyperCyt - PC2 Facility

The MBC CyAn analyser is available for researchers to DIY 24 hours per day including weekends following training and reaching a high level of competence.

For training and assisted usage [please book](#). Minimum booking is 30 minutes, followed by 15 minute increments thereafter. **Bookings are essential.**

Please contact Dr Marian Todaro for the HyperCyt (mtodaro@unimelb.edu.au, 8344 3291)

Conditions of use:

All samples must be filtered through 40-70um mesh filters immediately before sorting to help prevent blockages.

For clumping cells due to a lot of cell damage/ death, add up to 20-100ug/ml DNase to your sample prep. For generally sticky cells, add 1-2mM (final) EDTA to your suspension buffer. [Click here](#) for more information.

Fees*:

UNASSISTED - University of Melbourne & Florey:	\$60.50 per hour**
ASSISTED - University of Melbourne & Florey	\$116 per hour**
* As of January 2016	

** Flow staff assisted analysis will incur the sorting fee rate and will also need to be booked in the ARIA sorter calendar.

Conditions of use:

All samples must be filtered through 35-40um mesh filters immediately before sorting to help prevent blockages. Researchers will be charged for the time taken to clear blockages, and subject to subsequent bookings, the availability of your sorting time may be reduced. For advice on how to prepare clump-prone cells, please contact the manager.

Booking / cancelation policy:

Researchers may cancel their bookings upto 30 minutes prior to their start time. If bookings are not cancelled, the researcher will still be charged for the entire duration of the booking.

Other data analysis/ tuition/ figure preparation

Contact manager to arrange any additional assistance at a rate of **\$116 per hour** (min 30 mins, then 15 min increments)

BD Fortessa 4-Laser Analyser

The BD Fortessa 4-laser analyser with HTS is available for researchers to DIY 24 hours per day including weekends following training and reaching a high level of competence.

For training and assisted usage contact mbc-flowlab@unimelb.edu.au prior to booking via ARIN. For unassisted use, minimum booking is 30 minutes, followed by 15 minute increments thereafter. **Bookings are essential.**

Fees:

UNASSISTED - University of Melbourne & Florey	\$61 per hour
ASSISTED - University of Melbourne & Florey	\$117 per hour*
TRAINING - University of Melbourne & Florey	\$177 per hour*

* Please contact staff prior to booking assisted and training runs on the Fortessa analyser to arrange a suitable time.

Conditions of use:

All samples must be filtered through 40-70um mesh filters immediately before sorting to help prevent blockages.

Booking / cancelation policy:

Researchers may cancel their bookings upto 30 minutes prior to their start time. If bookings are not cancelled, the researcher will still be charged for the entire duration of the booking.

epMotion Liquid Handling Robot and ViiA7 QRT-PCR machine

For training to use these machines please contact Dr Anna Michalska (anna.michalska@unimelb.edu.au, 9035 7697). Bookings are to be made via the [online booking system](#).

Fees: epMotion liquid handling robot

University of Melbourne researchers Florey Neuroscience Institutes researchers Mental Health Research Institute researchers SCA funded researchers	\$5 per hour
Researchers from other academic institutes	\$10 per hour
Commercial rates	Contact manager

Fees: ViiA7 QRT-PCR machine

University of Melbourne researchers Florey Neuroscience Institutes researchers Mental Health Research Institute researchers SCA funded researchers	\$10 per hour
Researchers from other academic institutes	\$20 per hour
Commercial rates	Contact manager

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