For all enquiries regarding the Flow Cytometry equipment, contact Tina Luke, Angela Hind or Catherine Li via micro-flowlab@unimelb.edu.au or on 8344 49937 and 9035 8171

FACS Aria III – PC2 Facility

**Availability:** The sorter is available Mon to Fri from 10am to 5pm (excluding University holidays)

**Booking / Cancellation Policy:**

Please indicate if you are sorting primary human tissue or other PC2 classified cells.

**Yeast will not be accepted for sorting.**

**Nozzle Changes:** It is the users responsibility to check the details of the sorts either side of the planned booking, if a nozzle change is required the time booked must include the changeover time. A 2hr minimum booking is required and this includes 30 mins to change the nozzle, 15 mins before and after your sort. The changeover time is at the users cost.

**Back to Back Bookings:** Please be aware that your booking time includes set up, cleaning before the next booking and purity checks. Expect your sort to stop 10 mins before your booked time to allow for cleaning and an additional 5-10mins if you require purity checks.

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.

Cancelations with between 24-48 hours notice will be charged 50% of the booked time, minimum of 1 hour. Cancelations 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.

**DIY Sorting:** Starts from 5pm Mon – Thurs. A Friday will be allowed for users who can do the clean.

Users must book from 4:45pm if the facility is required to change the nozzle.
**MoFlo Astrios – PC2 Facility**

**Availability:** The sorter is available Mon to Fri from 10am to 5pm (excluding University holidays)

**Booking / Cancellation Policy:**

Please indicate if you are sorting primary human tissue or other PC2 classified cells.

**Yeast will not be accepted for sorting.**

**Nozzle Changes:** It is the users responsibility to check the details of the sorts either side of the planned booking, only 1 nozzle change allowed per day. A 3hr minimum booking is required as it takes 1 hr to change the nozzle.

**Back to Back Bookings:** Please be aware that your booking time includes set up, cleaning before the next booking and purity checks. Expect your sort to stop 10 mins before your booked time to allow for cleaning and an additional 5-10mins if you require purity checks.

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.

Cancelations with between 24-48 hours notice will be charged 50% of the booked time, minimum of 1 hour. Cancelations 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.

---

**MoFlo Astrios – PC3 Facility**

**Availability:** The sorter is available Thurs & Fri from 10am to 5pm (excluding University holidays)

NB: These days are negotiable at this stage

**Minimum booking is 2 hours** 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.

**Booking / Cancellation Policy:**

Same as the PC2 Astrios
Benchtop Flow Cytometry Analysers– PC2 Facility

The analysers’ are available for researchers to DIY 24 hours per day 7 days a week 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.

Conditions of use:

All samples must be filtered through 40-70um mesh filters immediately before running 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.

Booking / cancellation policy:

When cancelling your booking you must inform the users before and after your booked time.

If your booking is the last of the day and you cancel, let the user before you know otherwise it is your responsibility to shutdown the instrument.