**Equipment provided by the centre:**

|  |  |
| --- | --- |
| Equipment  | Description  |
| Zoë CM-1™ Culture Module  | 1 per 12 chip  |
| Orb-HM1™ Hub Module  | 1 per 4 Zoës  |
| UV Light Box  | 1 per Zoë  |
| Chip Cradle 2.0  | Autoclaved, 1 per 6 chips  |
| Spectrophotometer | BMG Labtech |
| Microscope | Booked in advance |
| Hemocytometer and manual counter  |  |
| Small autoclave |  |
| Pipette gun |  |
| Pipettes | P2, P20, P200, and P1000  |
| Vaccum system |  |
| Vacuum aspirator  |  |
| Cupboard for consumables storage |  |
|  |  |
| Lab coat |  |
| Safety goggles |  |

**Consumables provided by the centre:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Equipment** | **Description** | **Supplier** | **Catalog Number** |
| Square Cell Culture Dish (120 x 120 mm)  | Sterile, 1 per 6 chips  | Emulate / VWR  | 82051-068 / [688161](https://us.vwr.com/store/product/4677480/petri-dishes-and-contact-dishes-polystyrene-greiner-bio-one) 391-2018 |
| Steriflip®-HV Filters  | 0.45 μm PVDF filter sterile  | EMD Millipore  | [SE1M003M00](http://www.emdmillipore.com/US/en/product/Steriflip-HV-Sterile-Centrifuge-Tube-Top-Filter-Unit%2CMM_NF-SE1M003M00?ReferrerURL=https%3A%2F%2Fwww.google.com%2F)  |
| Aspirating pipettes  | 2 mL, polystyrene, individually wrapped  | Corning / Falcon  | [357558](https://ecatalog.corning.com/life-sciences/b2c/US/en/Liquid-Handling/Pipets/Pipets%2C-Aspirating/Falcon%C2%AE-Aspirating-Pipets/p/357558?clear=true)  |
| Aspirating tips  | P200, non-filter tips,  sterile (autoclaved)  | Fisherbrand™ SureOne™ Micropoint Pipette Tips, Universal Fit, Non-Filtered | 11903456 |
| Serological pipettes low endotoxin, sterile  | 5 mL | [5ml Individually wrapped pipettes, paper peel, Corning](https://www.appletonwoods.co.uk/product/5ml-individually-wrapped-pipette-paper-peel-corning/) | CC208 4487 |
| 10 mL | [10ml Individually Wrapped Pipette, Paper Peel, Corning](https://www.appletonwoods.co.uk/product/10ml-individually-wrapped-pipette-paper-peel-corning/) | CC214 4488 |
| 25 mL | [25ml Individually Wrapped Pipette, Paper Peel, Corning](https://www.appletonwoods.co.uk/product/25ml-individually-wrapped-pipette-paper-peel-corning/) | CC216 4489 |
| 50 mL  | [50ml Individually wrapped pipette, paper peel, Corning](https://www.appletonwoods.co.uk/product/50ml-individually-wrapped-pipette-paper-peel-corning/) | CC217 4490 |
| Pipette filter tips : filter, sterile, low-adhesion  | P20 | Fisherbrand™ SureOne™ Aerosol Barrier Pipette Tips  | [11913466](https://www.fishersci.co.uk/shop/products/fisherbrand-sureone-aerosol-barrier-pipette-tips-14/11913466) |
| P200 | Fisherbrand™ SureOne™ Aerosol Barrier Pipette Tips | [11943466](https://www.fishersci.co.uk/shop/products/fisherbrand-sureone-aerosol-barrier-pipette-tips-14/11943466) |
| P1000 | Fisherbrand™ SureOne™ Aerosol Barrier Pipette Tips | [11973466](https://www.fishersci.co.uk/shop/products/fisherbrand-sureone-aerosol-barrier-pipette-tips-14/11973466)  |
| T75 flasks  |  |  Corning / Falcon  | [CLS3275](https://www.sigmaaldrich.com/catalog/product/sigma/cls3275?lang=en&region=GB) |
| Conical tubes   | 15 mL and 50 mL polypropylene, sterile  |    | 11819650 |
| Aluminum foil  |   |  |  |
| Parafilm®  | For surface sterilization  |  |  |
| 70% ethanol and wipes  |  |  |  |