**In vitro end-station floor plan and equipment**

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List of equipment (+possible manufacturers/prices)

* Refrigerated centrifuge (x2) - Eppendorf 5804R – £12,000
* Refrigerated ultracentrifuge - Beckman Coulter Optima MAX-XP – £50,000
* Hypoxia chamber - Baker InvivO2/Don Whitley– £40,000
* Ice Flaker machine - Scotsman AF80 – £2,500
* CellRad x-ray irradiator - Faxitron – £70,000
* Class II cell culture cabinet (x4) - Esco Airstream – £28,000
* Digital microscope - Invitrogen EVOS M5000 – £20,000
* Light microscopes (x3) - Nikon Eclipse TS100 – £9,000
* CO2 cell incubator (x2) - Panasonic – £14,000
* Fridges/-20°C Freezers (4 each) – £2,000
* -80°C Freezers (x2) - Panasonic – £20,000
* MilliQ water - Avidity 60L – £6,000
* Colony counter - Oxford Optronix GelCount – £25,000
* Fluorescence microscope/Live cell imaging - ?
* Robotic workstation – Tecan/Beckman – £200,000