**EQUIPMENT**

UF Health Cancer Center Common Equipment

The following equipment is made available to members of the UF Health Cancer Center free of charge for conduct of their research. This common equipment is located in shared use spaces throughout the Cancer and Genetics Research Building (CGRC) and Basic Science Building (BSB).

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| **Table 1. UFHCC Common Equipment** | |
| **CATEGORY** | **DEVICE** |
| **Autoclave** | Wash room - glass washers and two autoclaves (CGRC) and dishwasher and autoclave (BSB |
| **Centrifuge** | two Beckman High Speed centrifuges; JE and J2-HS |
| two Beckman Ultracentrifuges; L-80XP and XL-80K |
| two Beckman High Speed Centrifuges; JE and J-20XPI |
| two Beckman JE High Speed centrifuges |
| **Cold Room** | Cold Rooms (2 per floor) |
| **Concentrator** | Speed Vac concentrator |
| **Scint. Counter** | Beckman LS-6500 Liquid Scintillation counter |
| **Dark Room** | Kodak Film Processor |
| **Electroporator** | BioRad Electroporator |
| **Glass Washer** | Wash room - glass washers and two autoclaves |
| **Ice Machine** | Ice Machine |
| **Imaging** | BioRad ChemiDoc Gel Imaging System |
| BioRad Gel DocIt Gel Documentation system |
| GE RGB Typhoon - Imaging system |
| UVP GelDoc-It2 for EtBr stained gels |
| GE Amersham Imager 680 for Chemiluminescent blots ONLY |
| **In-Vivo Imaging** | IVIS Xenogen Lumina |
| **Incubator** | two std. Incubators (for bacterial or yeast plates) |
| **Microscope** | Leica Scopes, Upright and Inverted |
| Zeiss Microscopes, Upright and Inverted Fluorescent, leica stereo |
| **Plate Reader** | Molecular Devices 96 well plate reader - tunable wavelength |
| Perkin Elmer - Victor V multimode plate reader |
| BMG multimode platee reader |
| **Shaker** | one floor shaker - refrig and inc. |
| two stackable inc. shakers |
| **Sonicator** | Sonicator |
| **Spectrophotometer** | Beckman DU-640 Spectrophotometer |
| Beckman DU-800 Spectrophotometer |
| Denovix spec/fluor/qbit |
| **UV Irradiation** | Stratalinker - UV crosslinker |
| **Oven** | Thelco Lab Oven |
| **Real Time PCR** | ABI StepOne (48 well) |
| ABI StepOne Plus (96 well) |
| ABI 9600 FAST qPCR |
| **Biotage** | PyroMark MD |
| **Irrdiator** | GammaCell-40 |
| **RODI** | Central System |
| **POU Water System** | Elga Purelab Genetics Ultra |
| **Gene Pulser II** | Bio-Rad electroporation equip |