

Shared Instrumentation Facility Relocation Plan for 8/14 – 9/06/2024

EQUIPMENT

Confocal Microscope, Nikon (Rm 6722B) – will be open and available for use. When in use, close the door and do not interfere with the construction zone during your reservation. Enter through 6722. Go straight into 6722B. Close the door and take your images. All analysis should be done using the analysis computer which will be relocated to Rm 6527.

QuantStudio Absolute Q Digital PCR, ThermoFisher (Rm 6722) –will be available for use until 8/8/2024. Will be covered for safety precautions and unavailable 8/9 – 8/19/2024.

Phenolmager Fusion Slide Scanner, Akoya (Rm 6721) – will be available for use until 8/21/2024. Will be covered for safety precautions and unavailable 8/22 – 8/31/2024. Analysis computer will be available for use until 8/21/2024. Will be relocated to Rm 6527 from 8/22 – 8/31/2024.

GentleMACS Octo Dissociator with heaters, Miltenyl Biotc (Rm 6721) – will be available for use until 8/21/2024. Will be relocated to Rm 6056 from 8/22 – 8/31/2024.

Cytation 5 with Biospa, BioTek (Rm 6721) – will be available for use until 8/21/2024. Will be covered for safety precautions and unavailable 8/22 – 8/31/2024.

T100 Thermal Cycler, Bio-Rad (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

PTC-200 PCR System 2, Bio-Rad (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

PTC-200 PCR System 3, Bio-Rad (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024. **Spectrophotometers,**

NanoDrop 2000, ThermoFisher (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024. **Quant Studio 6 Real**

Time PCR, ThermoFisher (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

CFX Opus96 qPCR, BioRad (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

Mosquito Xtal3 Liquid Handler, TTP Labtech (Rm 6722) – will be available for use until 8/8/2024. Will be covered for safety precautions and unavailable 8/9 – 8/19/2024.

ChemiDoc Imaging System, BioRad (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

Open SPR, Nicoya (Rm 6722) – will be available for use until 8/8/2024. Will be covered for safety precautions and unavailable 8/9 – 8/19/2024.

Countess Cell Counter, Invitrogen (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

Rotors (Beckman J-E and NJX26) (Rm 6722) – will be relocated to Rm 6527 from 8/12 – 8/26/2024.

Rotors (Beckman Ultracentrifuge) (Rm 6722) – will be relocated to Rm 6527 from 8/12 – 8/26/2024.

Qubit 4 Fluorometer, Thermo Fisher (Rm 6722) – will be relocated to Rm 6056 from 8/12 – 8/26/2024.

IncuCyte SX5, Sartorius (SOM) (Rm 6107) – equipment availability and use will not be affected. Analysis computer will be available for use until 8/21/2024. Will be relocated to Rm 6527 from 8/22 – 8/31/2024.

Excelsior AS Tissue Processor, Thermo Fisher (Rm 6167) – equipment availability and use will not be affected.

HistoStar Embedding Center, VWR (Rm 6167) – equipment availability and use will not be affected.

Microtome, Histo-Core Multicut, Leica (Rm 6167) – equipment availability and use will not be affected.

Avanti J-E High Speed Centrifuge, Beckman (Rm 6167) – equipment availability and use will not be affected.

Avanti JNX26 High Speed Centrifuge, Beckman (Rm 6167) – equipment availability and use will not be affected.

Optima XPN90 Ultracentrifuge, Beckman (Rm 6167) – equipment availability and use will not be affected.

Lyophilizer, Virtis (Rm 6167) – equipment availability and use will not be affected. Glass cannisters and attachments will be unavailable 8/12 – 8/19/2024.

SpeedVac, Savant (Rm 6167) – equipment availability and use will not be affected.

Multisizer 4e Particle Analyzer, Beckman (Rm 6167) – equipment availability and use will not be affected.

French Press, SLM Aminco (Rm 6167) – equipment availability and use will not be affected.

Autoclave, Getinge (Rm 6036) – equipment availability and use will not be affected.

Dishwasher, Getinge (Rm 6036) – equipment availability and use will not be affected.

MilliQ 7015 DI Water System, Millipore (Rm 6036) – equipment availability and use will not be affected.

PhenoMaster Metabolic Cages, TSE Systems (Rm 9714) – equipment availability and use will not be affected.

Quantum GX2 Micro CT, PerkinElmer (Rm 9060) – equipment availability and use will not be affected. Analysis computer will be available for use until 8/21/2024. Will be relocated to Rm 6527 from 8/22 – 8/31/2024.

Cryostat Microm HM550, ThermoFisher (Rm 6204) – equipment availability and use will not be affected.

SUPPLY CENTERS AND OTHER SERVICES

Bio-Rad Supply Center Kiosk (Rm 6722) – will be covered for safety precautions and unavailable 8/9 – 8/19/2024.

ThermoFisher Supply Center (Rm 6722) – will be available for use until 8/9/2024 in Rm 6722. Will be relocated to Rm 6527 from 8/12 – 8/26/2024.

Azenta Drop Box (Rm 6722) – will be available for use until 8/9/2024 in Rm 6722. Will be relocated to Rm 6527 from 8/12 – 8/26/2024.

24-hour SIF Key, MicroCT key, and Confocal Key Check-Out (Rm 6722) – will be available for use until 8/9/2024 in Rm 6722. Will be relocated to Rm 6527 from 8/12 – 8/26/2024.

Please contact Alexa Sturtz at 504-988-7165 or biosif@tulane.edu for more information or visit the SIF website at medicine.tulane.edu/biochemistry-molecular-biology/core-facilities.