



Services, Core, and Shared Facilities Available to CTRC Researchers



Services



Dry ice- room 6068



Liquid nitrogen- closet across from room 6068



Ice machines- rooms 6068, 6088, 7082, and 8041



ddH₂O- rooms 5080 (STOR), 6070, 6088, 7035, 7082, 8022, and 8034



Laundromat- room 6065 (NOT FOR PERSONAL USE)



Core Equipment- Room 6068



Lancer dishwashers (2)



Steris autoclave- medium (2)



Steris autoclave- large



Core Centrifuges



Beckman Avanti super speed



centrifuges in rooms 6058 and 8026A



Beckman Optima ultracentrifuges in rooms 6058 and 8026A

Assorted rotors available in each room



Core Molecular Biology Equipment



BioRad CFX connect real-time PCR in



rooms 6055 and 8026F



BioRad CFX 384 well real-time PCR in room



6055

Nanodrop 2000 in room 6055

BioRad Experion gel electrophoresis system- room 6055



Tissue Culture Rooms- 6052, 6054, 6087A, 8023, 8024



Biosafety cabinet- individually assigned to PI



CO₂ incubator- individually assigned to PI



Liquid nitrogen storage dewar- shared



Beckman Allegra clinical centrifuge- shared








Nikon inverted microscope- shared



Water bath, 2L- shared






Other Equipment

 Innova 44 floor Shaking incubators-
 rooms 6058 (refrigerated) and 8026E
 Jenway 7300 spectrophotometer- rooms 6055
 and 8026F
 BioRad iMark microplate reader- rooms 6055
 and 8026F
 BioRad GelDoc imaging system- room 7082
 Zeiss confocal microscope- room 7035 (contact Scottpatrick Sellitto)





 8022D (contact Lee Chaves)
 15 color BD LSR Fortessa- room
 Cryostat- room 7082
 Flatbed cart, moving dolly




Other Shared Rooms

 Cold Rooms- rooms 6049 and 6050
 Radioisotope room- 6061



Clinical Research Center (see Kim Brunton)



 Nine examination rooms








Biorepository (see Dr. John Tomaszewski)



 To be opened soon








Imaging Center (see Dr. John Canty or Dr. Robert Zivadinov)

 GE PET/CT
 9.4T MRI
 3T MRI
 CT (to be installed)



Laboratory Animal Facility (see Dr. Lisa Martin)

 Surgical suite
 Specific pathogen free/transgenic facility
 Quarantine rooms
 Necropsy room
 Procedure rooms