

**University of Arizona College of Medicine - Phoenix Core and Shared Equipment**

<b>Equipment</b>	<b>Description</b>	<b>Location</b>	<b>For more information or questions related to training and access please contact:</b>	
<b>Biomedical Imaging Core (BIC)</b>				
Zeiss Axiomager M2	Epifluorescent Microscope	ABC1 Rm 170	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Zeiss LSM 710	Confocal Microscope	ABC1 Rm 171	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Olympus FVMPE-RS	Multiphoton Microscope	ABC1 Rm 184	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Keyence BZ-X800E	Inverted Microscope	ABC1 Rm 185	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Zeiss Axioskop 50	NeuroLucida Imaging Microscope	ABC1 Rm 171	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Zeiss AxiomagerA2	Fluorescence Microscope	ABC1 Rm 170	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Zeiss Zen 2012	Computer Workstation	ABC1 Rm 416B	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Bitplane Imaris 8	Computer Workstation	ABC1 Rm 416B	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Thermo Scientific Cytospin 4	Benchtop Cytocentrifuge	ABC1 Rm 185	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
Leica CMA 1950	Clinical Research Cryostat	ABC1 Rm 447	Dr. Kurt Gustin	<a href="mailto:kgustin@email.arizona.edu">kgustin@email.arizona.edu</a>
<b>Flow Cytometry Core (FCC)</b>				
Millipore Guava Easy Cyte 8HT	Flow Cytometer	BSPB Rm E563	Dr. Mrinalini Kala	<a href="mailto:mkala13@email.arizona.edu">mkala13@email.arizona.edu</a>
BD FACS Aria II	Cell Sorter	BSPB Rm E563	Dr. Mrinalini Kala	<a href="mailto:mkala13@email.arizona.edu">mkala13@email.arizona.edu</a>
BD FACS Canto II	Cell Analyzer	BSPB Rm E563	Dr. Mrinalini Kala	<a href="mailto:mkala13@email.arizona.edu">mkala13@email.arizona.edu</a>
BD LSR II	Cell Analyzer	ABC1 Rm 338	Dr. Mrinalni Kala	<a href="mailto:mkala13@email.arizona.edu">mkala13@email.arizona.edu</a>
BD Lyse Wash Assistant	Lyse Wash	BSPB Rm E563	Dr. Mrinalini Kala	<a href="mailto:mkala13@email.arizona.edu">mkala13@email.arizona.edu</a>
<b>Molecular Discovery Core (MDC)</b>				
GE FLA 9500 Typhoon	Laser Scanner	BSPB Rm E530B	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
FortéBio Pioneer FE	Surface Plasmon Resonance System	BSPB Rm E530B	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Tecan Freedom EVO 100	Automated Liquid Handling Platform	BSPB Rm E530B	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Biotage Initiator+ Alstra	Automated Microwave Peptide Synthesizer	BSPB Rm E530C	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Agilent 1200 and 1260	Analytical and Prep HPLC Systems	BSPB Rm E530C	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Labconco FreeZone Freezer Dryer	Benchtop Lyophilizer	BSPB Rm E530C	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Clariostar Plus	Multimode Plate Reader	BSPB Rm E530C	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
Agilent 6100 Series Single Quad LC/MS	Mass Spectrometer	BSPB Rm E530C	Dr. Timothy Marlowe	<a href="mailto:tmarlowe@email.arizona.edu">tmarlowe@email.arizona.edu</a>
<b>UArizona COM-P Shared Equipment</b>				
Konica SRX101A	Film Processor	ABC1 Rm 452	Dr. Jennifer Jeung	<a href="mailto:ijeung@email.arizona.edu">ijeung@email.arizona.edu</a>
Beckman Coulter Avanti J-26 XPI	Centrifuge (JA25.5, JA 14, and JS5.3 rotors)	ABC1 Rm 436	Dr. Jennifer Jeung	<a href="mailto:ijeung@email.arizona.edu">ijeung@email.arizona.edu</a>
Beckman Coulter Optima Max Ultra	Tabletop Ultracentrifuge (MLA130 and MLA55 rotors)	ABC1 Rm 336	Dr. Jennifer Jeung	<a href="mailto:ijeung@email.arizona.edu">ijeung@email.arizona.edu</a>
Beckman Coulter L-100XP	Ultracentrifuge (45Ti, SW32Ti, and SW55Ti rotors)	ABC1 Rm 336	Dr. Jennifer Jeung	<a href="mailto:ijeung@email.arizona.edu">ijeung@email.arizona.edu</a>
Beckman Coulter LS 6500	Scintillation Counter	ABC1 Rm 447	Dr. Jennifer Jeung	<a href="mailto:ijeung@email.arizona.edu">ijeung@email.arizona.edu</a>
Plexon OmniPlex	Neural Data Acquisition System (16 Channels)	ABC1 Rm 438	Dr. Shenfeng Qiu	<a href="mailto:sqiu@email.arizona.edu">sqiu@email.arizona.edu</a>
Tucker-Davis Technologies RZ5P & WS-4	Fiber Photometry Processor / High Performance Workstation	HSEB D043	Dr. Shenfeng Qiu	<a href="mailto:sqiu@email.arizona.edu">sqiu@email.arizona.edu</a>
PXi XRAD 320	X-ray Irradiator and Optical Imager	HSEB D016	Dr. Jerome Lacombe	<a href="mailto:jlacombe@email.arizona.edu">jlacombe@email.arizona.edu</a>

