

RESEARCH INSTITUTE BIOMEDICAL RESOURCE CENTER

ABOUT US

**ACCELERATING DISCOVERY.
ENABLING TRANSLATION.
EXPANDING ACCESS.**



WHY PARTNER WITH US

- ✓ RAPID PROJECT ONBOARDING
- ✓ ACCESS TO SPECIALIZED INSTRUMENTATION
- ✓ EXPERIENCED SCIENTIFIC STAFF
- ✓ COST-EFFECTIVE, SCALABLE SOLUTIONS

SERVICES



VIVARIUM CAPABILITIES

- 13,000 sq ft Turnkey Vivarium Space
 - AAALAC Accredited
 - USDA - Registered Research Facility
- Experienced Animal Care Staff
- DACLAM Board-Certified Attending Veterinarian
- Colony Management & Breeding Services
- Regulatory Compliance & Training
- In Vivo Bioluminescence & Fluorescence Imaging
- Preclinical Study Execution
 - PK/PD & Toxicology Support
 - Nutrition & Dietary Interventions
 - Translational Gastrointestinal Research
 - Obesity & Metabolic Research



CORE SCIENTIFIC CAPABILITIES

- Spectral Immunophenotyping, Rare Cell Sorting, Functional assays
- Tissue Processing, Cryosectioning, Microtomy, Staining support
- qPCR, Western Blotting, MSD Assays, Metabolic Profiling
- Orbitrap Mass Spectrometry, Proteomics, Metabolomics, Lipidomics
- Confocal Live-Cell Imaging, Multi-channel & Time-lapse analysis

