**Small Animal Phenotyping**

More info: <https://research.missouri.edu/small-animal-phenotyping>

The Small Animal Phenotyping Core provides for the in vivo study of cardiovascular function, metabolism, drug distribution, and aspects of behavior and learning. Its resources are available to researchers within the University of Missouri, collaborating institutions and industry partnerships on a fee-for-service basis.

The 2,200 square feet facility is AAALAC accredited and provides on-site animal housing, including the capacity for immune-compromised rodents and capable for chronic studies. The core offers a full array of specialized equipment, technical support, and data analysis, handling, and storage.

Additional features of the core are animal protocols and grant application preparatory documents, standardized approaches, and practices for enhancing quality control, one location that minimizes stress on animals, and cross-disciplinary collaboration development.