FACILITIES AND OTHER RESOURCES

Campbell lab

*Laboratory:* Dr. Campbell is a Professor in the Department of Physiology and the Division of Cardiovascular Medicine at the University of Kentucky. His space allocation comprises 2 wet labs totaling 1000 square feet and additional dry lab space for computer modeling and data analysis.

*Clinical:* Not applicable to this project.

*Office:* Dr. Campbell’s office (137 square feet) is located adjacent to his laboratory and is fully equipped. All-in-one scanners/high-speed printers are supplied as a Departmental resource. Dr. Campbell’s dry lab space provides adequate desk, storage, and filing space for the other personnel associated with this project.

*Animal:* Not applicable

*Computing:* Excellent computer resources are available for this project. Dr. Campbell’s laboratory is equipped with 10 desktop PCs for data analysis and cell-level numerical simulations. Every lab member has an additional university-supplied laptop. All systems are backed up nightly to off-site storage systems.

The University of Kentucky also provides full access to Microsoft Teams (a collaborative environment for project management and data sharing) and Zoom (an online video conferencing system). Both packages will be used to help coordinate this research.