

SOP: **PO-05**

Title: **Quarantine & Barrier Access**

SOP Last Revision Date:  
14JUL09

### **PURPOSE**

The purpose of this Standard Operating Procedure (SOP) is to inform individuals as to the status of Quarantine and Barrier access or entrance. This SOP applies to all Quarantine and Barrier areas located in the Laboratory Animal Research Core's Animals Facilities on the campus of the University of Missouri-Kansas City.

### **POLICY**

It is LARC policy to meet or exceed all federal, state, and local regulations and guidelines and to comply with all institutional policies and procedures as they apply to the use of animals in research. Personnel must attend any applicable training in animal care and use, occupational health and safety, equipment operation, and Standard Operating Procedures prior to performing activities outlined in this SOP or work under the direct supervision of a trained LARC staff member.

### **REFERENCES**

A. Laboratory Animal Research Core Personnel

## **PROCEDURES**

### **A. Quarantine**

- a.** The Quarantine area is designated for housing animals that are deemed a possible risk for disease carriers. These animals include animals from non- approved vendors, but can be animals removed from an existing colony on campus.
- b.** Animals are tested for potential pathogens throughout the 8-12 week quarantine period. Researcher access into the Quarantine area is prohibited unless prior approval is granted. All animal work is to be performed by LARC staff only or designee.

### **B. Barrier**

- a.** The Barrier area is designated for animals that have been deemed to be free of selected pathogens.
- b.** Barrier animals are meant to represent the founding mice of a particular strain or originals in the event repopulation is necessary.
- c.** With prior notification, researchers may have animals from the Barrier delivered to other areas of the LARC.
- d.** Researcher access into the Barrier area is prohibited unless prior approval is granted. All animal work is to be performed by LARC staff only or designee.