A) Personal Protective Equipment
- Sterile gloves for surgery
- Disposable lab coat
- Shoe covers
- Surgical mask
- Eye protection
- Bouffant cap
- Plastic arm sleeves

B) Caging
- In the housing room, transfer the animal into a clean static microisolator cage (SMI). Ensure the cage has filter top and water bottle before transporting to the dedicated procedure area.

C) Door Signage
- Ensure a LAMS Husbandry Service Request for hazard usage is approved for the agent being used (must be within 1 year of approval date).
- LAMS will generate all biocontainment door signage with the submission of a Husbandry Service Request.
- It is the responsibility of the lab to post all biocontainment door signage at the entrance to the room whenever biohazardous agents are present and remove when the agents are not present.
- Access to the room is limited or restricted while biohazardous work is conducted.

D) Decontamination and Disinfection of Surfaces (prior to and after procedure)
- Spray all surfaces and equipment (e.g. workbench, stereotactic frame) with Peroxigard or 10% bleach solution.
  - Peroxigard container is labeled with the expiration date of the disinfectant.
  - Bleach solution is prepared fresh each day.
- Allow 5-minute contact time before wiping off with water or alcohol.

E) Biohazardous Waste Management
- Biohazard waste containers (red barrels) (NON-SHARPS)
  - Used for items such as PPE and gauze pads.
  - Must be kept closed when not in use.
  - Must contain a red biohazard bag.
  - Do not overfill the container (or exceed 50 lbs).
  - When full, seal the bag with tape and place the container in cold room (dock area) for waste pickup.
- Sharps (specially designed sharps container)
  - Used for items such as pipet tips and syringes with connected needles.
  - Do not recap needles.
  - Do not overfill container (no more than ⅗ full).
  - When full, close and seal the top (secure with tape) and place in biohazard waste container for final disposal.

Persons should wash their hands after handling hazardous materials, after removing gloves, and before leaving the area.