



Guidelines for Aseptic Technique for Rodent Survival Surgeries

Review the IACUC Policy on Rodent Survival Surgery for further details.

SURGICAL AREA

- Designated clean, clutter free, and isolated space
 - Clean and disinfect the surface with a disinfectant prior to each surgery
 - Separate areas for prep, surgery, and recovery
 - Adequate light for the surgery and a heat source for the animal are provided
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PATIENT PREPARATION

- Prepare the animal in an area separate from the surgical site
 - Remove hair from the intended surgical site
 - Place ophthalmic ointment in the eyes
 - Transfer animal to surgical area and position animal with tape
 - Scrub surgical area with chlorhexidine or povidone-iodine and alcohol, 3X
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PREPARATION OF SURGEON, INSTRUMENTS AND STERILE FIELD

- Ensure appropriate instruments have been sterilized
- The use of surgical gowns, sterile gloves, masks and hair bonnets are recommended
- Drape placement over the surgical site is recommended
- Instruments must always be placed on a sterile field
- If performing multiple surgeries, between each surgery:
 - New gloves should be donned
 - Instruments should be re-sterilized using a glass bead sterilizer

Report any concerns or complications to a CCMS Veterinarian