

UNC ANIMAL USE PROTOCOL
Attachment I – SURGICAL PROCEDURES

- ☐ Analgesics, anesthetics, and/or sedatives will be used and are described in Attachment F. ☐ N/A
- ☐ Animals will be euthanized following surgery, and procedures are described in Attachment B. ☐ N/A

H.1. DESCRIPTION OF SURGICAL PROCEDURES: Provide a complete, detailed description of aseptic procedures including sterilization of instruments, surgeon's preparation, surgical site preparation, and describe the surgical procedure from skin incision to closure. Include detail such as types of implanted devices, suture material or staples, etc.

[ASSISTANCE: [Aseptic Technique Training Course](#)]

H.2. DESCRIPTION OF POSTOPERATIVE CARE: Provide a detailed description of monitoring and care provided for surgical patients, including the frequency and duration of monitoring, supplementary thermal support, parenteral fluid administration, and any other methods used to promote an uncomplicated recovery. ☐ N/A – this will be non-survival surgery

H.3. PROVISIONS FOR UNEXPECTED COMPLICATIONS: Provide a detailed description of any normally unexpected complications that may arise following surgery or anesthesia. This may include infection, wound dehiscence, unexpected reaction to the procedure or to a test substance administered, etc. List any "worst-case scenarios" that are possible, even if remote, and what will be taken to address the problems.

H.4. MULTIPLE SURVIVAL SURGERY: The use of multiple major surgeries (those that invade a major body cavity or that may result in significant pain or a compromise of function) is allowed only if necessary to meet a significant scientific objective that cannot be accomplished otherwise. If this protocol will include performing more than one survival surgical procedure on an individual animal, provide a strong, scientific justification. ☐ N/A – this surgery will be performed only one time per animal

H.5. VETERINARY CONSULTATION: A consultation with an attending veterinarian is required if the PI will be performing a surgical technique for the first time, or is unfamiliar with the current standards for veterinary anesthesia, analgesics, and surgery.

- ☐ The PI has previously performed this surgical procedure. When: _____ How often: _____
- ☐ The PI has been trained in performing the surgical procedure. When: _____ By whom: _____

Attending Veterinarian initials: _____