

## **SURGERY ADDENDUM**

1. Which of the people listed in the main section of the protocol form will be performing the surgery? For each person, indicate whether they have completed animal surgical training (UW-Madison course or equivalent; date of completion) and their experience.

2. In what building and room will the surgery take place?

3. How many animals will undergo surgery?

4. Describe anesthetic method used, including all drugs, dosages, routes of administration and supplementation schedules. Include how anesthesia level is monitored.

5. Are any paralytic agents being used? If YES, indicate agent, justification for use, and any special monitoring techniques used to assess animal condition while under paralysis.

6. Describe the surgical procedure(s), including a narrative description(s) giving: reason for the surgery, incision site(s), tissue isolation methods, wound closure, an estimate of time required to complete the surgery, and aseptic procedure used (required for all survival surgery).

7. Will the animals be allowed to recover from surgery?

If YES, describe the post-anesthetic and post-surgical monitoring and care procedures, including all drugs and dosages, how body temperature will be maintained during recovery, who will do the monitoring, frequency/duration of monitoring, the parameters which will be evaluated, and method of maintaining written records of these examinations. Describe measures designed to alleviate post-operative discomfort.

8. Will animal(s) be allowed to recover from more than one major operative procedure?

(A major operative procedure is defined as any surgical intervention that penetrates and exposes a body cavity or any procedure that produces permanent impairment of physical or physiological functions.) If YES, provide scientific justification for performing these procedures and list the species and number of animals. Also indicate the minimum length of time between the operative procedures?