

## UNC ANIMAL USE PROTOCOL

### Attachment B – EUTHANASIA

The UNC IACUC follows the recommendations of the AVMA Panel on Euthanasia. The AVMA recommendations on acceptable methods of euthanasia are available in the “[2007 AVMA Guidelines on Euthanasia](#).” Refer to Appendices 2, 3 and 4 of the guidelines to determine the acceptability of a planned method.

**C.1. PHARMACOLOGICAL METHOD:** Complete this section if using a purely pharmacological method (e.g., Pentobarbital overdose, CO<sub>2</sub> asphyxiation). Indicate the name, dose and route of the drug. ☐ N/A

SPECIES	AGENT	DOSE	ROUTE

Additional rows may be added by placing the cursor at the end of the text in the last cell and hitting the TAB key.

**C.2. MECHANICAL METHOD:** Complete this section if decapitation, cervical dislocation, or other non-chemical means of performing euthanasia will be used. ☐ N/A

- i. Indicate the method(s) that will be used: ☐ Decapitation ☐ Cervical Dislocation Other: \_\_\_\_\_
- ii. Will sedatives, anesthetics, or analgesics be used? ☐ YES. ☐ NO.

If no, provide a scientific justification and describe the training and experience of the person(s) who will be performing this procedure.

If yes, indicate in the following table the name, dose, and route of the agent(s) used.

SPECIES	AGENT	DOSE	ROUTE

**C.3. OTHER & COMBINED METHODS:** If you will be using any other method(s) of euthanasia, provide a detailed description. ☐ N/A

**C.3. CONDITIONAL OR UNACCEPTABLE METHODS:** If you are using a method of euthanasia that is considered to be a conditional or unacceptable method by the AVMA Guidelines on Euthanasia, provide a detailed, scientific justification for doing so. ☐ N/A

**C.4. ENSURING DEATH:** Describe the method(s) that will be employed to confirm death in animals prior to carcass use or disposal.

**C.5. CARCASS DISPOSAL:** Describe how animal carcasses will be disposed of, including who will be responsible. If applicable, include any special requirements for hazardous waste disposal. Identify the funding source that will pay for special disposal costs.