

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

CHANGE IN PROTOCOL

This document is used to request any MINOR change to an approved IACUC protocol. SIGNIFICANT changes require submission of a new protocol. *Final determination if minor or significant change will be made by the IACUC.*

Principal Investigator:

Protocol #:

PI email:

PI phone:

Project Title:

PLEASE ANSWER THE FOLLOWING QUESTIONS. WRITE "NOT APPLICABLE" BENEATH ANY QUESTION WHICH DOES NOT PERTAIN TO YOUR PROTOCOL OR THE CHANGE BEING REQUESTED.

1. Provide a brief summary of the currently approved animal use activities in your IACUC protocol.

2. Describe the change in animal use activities being requested, including its rationale/justification.
 - ☐ Addition of co-PI(s) or other investigators
 - ☐ Minor change in the duration, frequency or number of procedures performed on an animal
 - ☐ Addition of minor surgery or procedure
 - ☐ Need to repeat an approved experiment
 - ☐ Increase of $\leq 10\%$ in the number of animals needed in a particular experiment
 - ☐ Addition of a different strain or gender of an approved animal species
 - ☐ Change in animal housing (but still within standard methods)
 - ☐ Change in experimental treatment compound
 - ☐ Substitution of qualified students/technicians or addition of investigative collaboration (does not include changes in PI)

3. If the change involves new experimental procedure(s), provide the rationale and a clear description of the new experiments and/or procedures. If the procedures being requested are in USDA pain class D or E (refer to section H of the approved protocol form including Note Regarding Classification E), you may be requested to submit additional documentation.

4. If applicable, indicate the number of additional animals you will need as part of this request, including group sizes, justification for the number of additional animals requested and the approximate date(s) on which the animals will be needed. Please bear in mind any additional animals may need to be produced through in-house breeding or purchased from a reputable vendor of laboratory animals.

5. Provide details on potential study-induced or related adverse health conditions that may occur as a result of this change and plans to address such conditions.

6. List specific changes in anesthesia, analgesia or euthanasia (name of anesthetic or analgesic, dose, method of administration, etc.

7. List appendices, if any, you are submitting with this request.

Animal Request Table					
Common Name	USDA Pain Class¹	Number to be Produced In-house²	Number to be Purchased (or received from another institution)	Other³	Total

1. See section H of protocol form for description of USDA pain classes.
2. List total number of animals expected to be produced as a result of breeding animals as part of the requested protocol change. Include animals expected to be used as well as those expected to be "excess" (wrong sex, genotype, phenotype, etc.
3. Live capture, in-house breeding of wild caught animals.

Note on breeding animals for requested change:

Please consider the gestation period for the species being requested as well as the desired age at which the animals will be placed in your study. For rodents currently housed in the SCSU Vivarium, a lead time of ≥ 3 months is generally required in order to produce breeding-age animals.

I HEREBY ACKNOWLEDGE IACUC APPROVAL MUST BE RECEIVED BEFORE I CAN PROCEED WITH THE REQUESTED CHANGES.

PI Name/Signature _____ Date: _____

SIGNIFICANT changes to existing protocols may include but are not limited to:

- Change in Principal Investigator (PI)
- Change in study objectives
- Significant change in the duration, frequency or number of procedures performed on an animal
- Increase in the degree of invasiveness of a procedure or discomfort to an animal
- Change from non-survival to survival surgery
- Increase in animal numbers >10%
- Change or addition of species
- Change in anesthetics or analgesics
- Change in method or agent of euthanasia
- Change in criteria for humane end-point
- Change in animal housing, care and/or feeding to non-standard method
- Addition of hazardous chemical or biological agents