

CONVEYANCE WITH STANDARD ANIMAL USE PROCEDURES

Purpose of this form: To allow the animal use procedures in a new grant submission to be conveyed to an existing approved animal use protocol (USUHS Form 3206) in which the technical methods (e.g., animal manipulations and procedures) are the same.

INVESTIGATOR NAME:

USUHS DEPARTMENT:

TITLE OF SUBMITTED GRANT:

PROJECT OR GRANT NUMBER:

TITLE OF APPROVED ANIMAL STUDY PROTOCOL:

ANIMAL STUDY PROTOCOL (USUHS FORM 3206) NUMBER:

I. BACKGROUND:

c Background: Is there any additional background information from what was provided in the original animal protocol?

NO

YES: If yes, provide a brief statement outlining the additional information that has led to the need to perform this work.

A. Literature Search: Since new grant submissions frequently contain B. changes in scientific objectives, testing of a new compound, etc., a new literature search for duplication of effort must be performed to ensure that there is no unnecessary duplication of previous experiments. A search of the Biomedical Research Database (BRD) is required. In addition, a search of EITHER the Federal Research in Progress (FEDRIP) OR the Computer Retrieval of Information of Scientific Projects (CRISP) databases is required.

1. Literature Source(s) Searched:

2. Date and Number of Search: Searches must be less than 6 months old at the time of the submission of this request.

3. Key Words of Search: List the key words used in the search. Search words must include the species of animal(s) used and the word "animal".

4. Results of Search: Provide a narrative description of the results of the literature search(es). Simply stating that there were "no hits" or "no duplication of effort was found" is insufficient.

II. OBJECTIVE/HYPOTHESIS/RELEVANCE: Are there any changes in the objectives and/or hypotheses from the original animal protocol?

NO

YES: If yes, state:

1. Any changes in the objectives or hypotheses as found in the approved animal protocol.
2. How those changes in the new grant submission are relevant to the advancement of scientific knowledge and/or human health.

III. CHANGES IN EXPERIMENTAL DESIGN: Are there any changes to the experimental design from the original animal protocol?

NO

YES: If yes, provide a complete description of any changes in experimental design from those in the approved animal protocol. If there is a change in the distribution of animals into experimental and control groups from the original animal protocol, then a clearly understandable description of the change is essential.

V. TOTAL NUMBER OF ANIMALS REQUIRED IN THE NEW GRANT PROPOSAL AND JUSTIFICATION FOR THAT NUMBER: Provide the following information from the new grant proposal.

Genus & Species _____

Stock/Strain _____

Sex _____ Age/Weight/Size

Source/Vendor _____ Holding Location(s)

Number of Animal Requested: The number of years for which animals are requested cannot exceed the length of time for which the approved animal protocol is valid (3 years from the date of approval). Any animals that are planned for use under the new grant proposal that extends past the expiration date of the approved animal protocol can be added in when the animal protocol is submitted for its triennial review.

Year 1 _____
Year 2 _____
Year 3 _____

Justification for the Number of Animals Requested: It is critical that reviewers of the protocol are able to follow your justification for the number of animals required, and can verify that the experimental design clearly supports the number of animals requested. This section should include an explanation of how group sizes or the number of animals needed was determined. If the group sizes are the same as in the original animal protocol then state that the justification in the original animal protocol is still applicable. If not, then provide a new justification here that provides a description of how animal numbers were determined for each group. This may be obtained from such methods as statistical design, using data from other experiments, or best estimation. Most determinations are statistical, and if so please include a statement indicating that your sample size will yield sufficient statistical power, e.g., "A sample size of 8-10 animals per treatment group will allow us to detect differences of 1.3-1.8 standard deviations between the means of the different groups, with 80% power and a Type I error rate of 5%". If the approved animal protocol already describes how many animals are needed to produce enough cells for culture, brain slices, etc., in order to evaluate a compound, then just refer to that justification (e.g., the approved animal protocol justifies the use of five animals per compound to be tested. This grant proposal will evaluate 5 compounds, so 25 animals will be needed).

VI. CHANGES IN TECHNICAL METHODS: Are there any changes to the technical methods section of the approved animal protocol?

NO

YES: If yes, describe any changes in the technical methods from those in the approved animal use proposal (USUHS Form 3206). Only changes that are classified as minor modifications are acceptable. Any major changes require the submission of a new Form 3206 or Form 3206B (Request for a major modification). If you have questions regarding whether a new Form 3206 or 3206B is required, contact the Institutional Animal Care and Use Committee (IACUC) Coordinator or Executive Secretary, or check the listing of minor versus major protocol modifications in the investigator handbook.

VII. ADDITIONAL INVESTIGATORS OR TECHNICIANS: Are any people being added to the protocol as a co-investigator or as a technician?

c NO

YES: If yes, provide their name and list any animal procedures or manipulations they will be performing. Describe their specific training (e.g., courses attended) or experience (e.g., number of years) in performing each of the listed procedures or manipulations. This information should be sufficient to allow the IACUC to determine if each individual is technically competent at each of the tasks.

VIII. ASSURANCE: I attest that all the information provided in this request for conveyance is accurate and fully represents the work described in the submitted grant application. I understand that if a conveyance is granted that all the rules and assurances that apply to my original animal protocol apply to this work as well.

SIGNATURE OF INVESTIGATOR: _____

DATE: _____