

Protocol Code: \_\_\_\_\_ - \_\_\_\_\_

**ANIMAL CARE AND USE PROTOCOL REVIEW FORMR**

Forms should be typed or in computer-printed format.  
IBM word processing diskettes are available through the Office of Sponsored Programs.  
**Return Completed Forms to: Office of Sponsored Programs, 321 Brigham,  
University of Wisconsin - Platteville, Platteville, WI 53818**

1. Principal Investigator/Project Director: Telephone: Office: Lab:  
Emergency: Home:
2. University Department and Office address (of PI):
3. Is this protocol a: **NEW** or **RENEWAL** application? (Circle appropriate category)  
If Renewal application, please give previous protocol code:
4. Is this protocol for teaching, research or both?
5. Title of this Project:
6. Classification of Research Animal Use (See attached schedule; check highest category applicable)  
**1 2 3 4 5**
7. Will ANY surgery be performed on any of the animals? **YES NO** If yes, you must fill out questions 23-29.  
Will you be working with wild-caught animals? **YES NO** If yes, you must fill out questions 30-33.  
Will you be using non-human primates? **YES NO** If yes, you must fill out questions 34-35.
8. Anticipated start date (month, day, year):  
Anticipated length of project:
9. Species of Animal: Total Number: Source of Animals (e.g. commercial, U.W. breeding colony, or list other):  
(#1)  
(#2)  
(#3)
10. Building or facility where the animals will be housed:

11. Outline the specific scientific goal(s) and significance of this teaching/research in language understandable to a lay-person. Also include:  
 Why it is necessary to use animals for this teaching/research, why you have chosen the species, and provide the basis for your estimate for the number of animals required.

12. Do you have current (or pending) funding for this project? **YES** **NO** If YES, provide:  
 Funding Source (1): Grant Number (1):  
 Title of Grant (1):  
 Funding Source (2): Grant Number (2):  
 Title of Grant (2):

13. Identify the person or unit responsible for daily animal care:

14. Personnel working with animals: Everyone must take the “Responsible Use and Care of Laboratory Animals” exam. Protocols cannot be processed until PI and all personnel are certified. For information or exams, call the Office of Sponsored Programs at 342-1456.

Name	Address	Phone number	Type and length of training/experience
	campus	office	
	e-mail	home	
	campus	office	
	e-mail	home	
	campus	office	
	e-mail	home	
	campus	office	
	e-mail	home	
	campus	office	
	e-mail	home	

15. Give a brief summary of the methods and sources you use to keep current with pertinent literature in your field in order to assure that alternatives to the use of animals have been considered:

**You must address each of the following questions separately for each species.**

16. Describe your experimental protocols, outside of normal husbandry, to be performed on the animals (except description of surgery, see questions 23-29). For example identify: all drugs given, including dosage range, routes and frequency of administration; nutritional intervention; social or environmental manipulation; biological samples taken; unusual physical restraint; methods of antibody production; etc. Specify the expected sequence, frequency and duration of these procedures.

17. Do you anticipate the animals will experience more than momentary or slight pain or discomfort as a result of your procedures?  
**YES    NO**

If YES, describe what you will do to relieve this discomfort and assure that no animal experiences undue pain or distress during the course of your research. Include drugs, dosages, nursing care, mechanical devices, humane euthanasia, etc.:

18. Describe how frequently and how you will monitor your animals to insure they are not experiencing pain or discomfort from your procedures or from unanticipated illness or injury.

19. If experiments will induce chronic disease, tumors or radiation sickness, describe the criteria for termination of the affected animals.

20. Describe the methods of euthanasia used.

21. If the animals are not euthanized at the end of the study, what will happen to them?

22. Will any animal products be used for human consumption?    **YES**            **NO**

If YES, list any drugs to be given to the animals, and their withdrawal times before consumption:

**I plan to follow the provisions for the care, use and treatment of animals found in the NIH “Guide for the Care and Use of Laboratory Animals,” or the “Guide for the Care and Use of Agricultural Animals in Agricultural Research and Teaching”. I assure that these procedures do not unnecessarily duplicate previous experiments.**

**Signature of PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**I am aware of this protocol** \_\_\_\_\_

**Signature of DEPARTMENT CHAIRPERSON**

**Date:** \_\_\_\_\_

**Signature of Chair of Animal Care and Use Committee:** \_\_\_\_\_.

**Date:** \_\_\_\_\_

**Questions for projects involving surgical procedures**

23. Which of the persons listed on question 14 will be performing surgery?:

Last name, first name \_\_\_\_\_ Type and length of **SURGICAL** training/experience

24. Where will surgery be performed? Room(s): Building:

25. How many animals listed in question nine will undergo surgery?

26. Describe anesthetic method used, including all drugs, dosages, routes of administration and supplementation schedules:

27. Describe the surgical procedure(s), including a narrative description(s) giving incision site(s), tissue isolation methods, etc. Also estimate the time required to complete the surgery. Note: aseptic procedures must be used for all survival surgery. (Attach additional page if necessary).

28. Will the animals be allowed to recover from surgery? YES NO

If YES, describe the post-surgical or post-anesthetic monitoring and care procedures, including all drugs and dosages. Describe measures designed to alleviate post-operative discomfort.

29. Will any animal(s) be allowed to recover from **more than one major operative procedure**? YES NO  
(A major operative procedure is defined as any surgical intervention that penetrates **and** exposes a body cavity **or** any procedure which 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 per year:

### **Questions for projects using wild-caught animals**

*It is the responsibility of the PI to obtain all necessary state and federal permits for work with wild animals.*

30. Do you capture wild animals or do experimental manipulations (or procedures) on animals in the wild?  
**YES                      NO,                      observation only**
31. If you capture wild animals, describe how they will be trapped, what types of traps will be used, and how often traps will be checked.
32. Describe quarantine procedures and precautions to prevent exposure of humans and other animals to zoonotic diseases.
33. If wild animals will be anesthetized and released to the wild, describe anesthetic doses and procedures for assuring that animals are sufficiently recovered from anesthetic to be released.

### **Questions for projects using non-human primates**

34. If non-human primates used in your study must be housed individually due to the design of the study, please explain the reasons for that design. Provide enough information for the committee to reach an informed decision.
35. If the design of the study requires continuous restraint for longer than 12 hours without the opportunity for exercise, please provide justification for that procedure and include the maximum length of time the animals will be restrained and the plan for providing unrestrained activity.