Wittenberg University - Animal Care and Use Committee ANIMAL USE PROTOCOL

Application type	New Renewal prev. prot. # Amendment			Protocol Date appr	
Title of Protocol					
Starting Date		Type of p	-	Research	
End Date I. Personnel				Teaching	
Principal Investigator		E-	mail		
Department		Addr	ess		
Telephone (Work)		Т	elephone (C	cell)	
Additional Personnel:			Collaborator ype		
Additional Personnel:			Collaborator ype		
Additional Personnel:			Collaborator ype		

Any additional personnel should be included in an attached word document including both name and classification. All project personnel are required to take appropriate training online.

In Case of Emergency Contact:

Please post this protocol page on the door of appropriate room in the Animal Facility if possible.

II. Category of Research Animals upon which teaching, research, experiments, tests, or capture are conducted and for which the subject will remain in their natural environment

Animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.

Animals upon which teaching, research, experiments, or tests are conducted involving no pain, distress or use of pain-relieving drugs.

Animals upon which experiments, teaching, research, surgery, or tests are conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs are used.

Animals upon which experiments, teaching, research, surgery, or tests are conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs will adversely affect the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests.

III. ANIMAL SUBJECTS

Species			Strain/Breed
Other characteristics:			
Sex:	Male Female	# of animals required:	5
Vendor:			
Other characteristics			
# of animals requested:			
Housing:			
Type of feed:			
Lighting cycle:			
Temperature	Room Temp	Heated	Cooled

IV. BIOHAZARDOUS MATERIALS (please select one)

Biohazard:	Infectious agent	Carcinogens
	Radioisotopes	Recombinant DNA
	Other	NA

Please attach list of safety procedures for each agent as well as any permits.

V. ANIMAL PERMITS

If your research involves capture of wild animals, please mark appropriate agencies and give permit numbers where appropriate.

Permits	Federal	State	Local	Other

Permit numbers

Describe below any protocols for trapping equipment to be employed between trapping events.

VI. PURPOSE OF THE STUDY

A. State the specific goals and objectives of the research.

B. Give an outline of the experimental protocol to include timing of all procedures, drugs, treatments, and treatment groups.

VII. RATIONALE FOR THE USE OF LIVING VERTEBRATES ANIMALS

A. Are methods available whereby scientific or teaching goals of this project can be as effectively achieved without the use of live animals? Briefly explain.

B. Justify the appropriateness of the species or strain used in this study.

C. Justify the number of animals requested. Include results of any power analysis where appropriate.

VIII. PREVIOUS APPROVAL

If this is a continuing project submitted for renewal, discuss progress toward long term goals, findings to date, and the need for continued study.

IX. ANIMAL PROCEDURES

A. Injections, Immunizations, Medications

B. Tissue collection procedures

C. Blood collection procedures E. Postoperative care and monitoring

F. Analgesics, hypnotics, sedatives, euthanasia

G. Behavioral testing

X. ALTERNATIVES

A. Assurances Assurance is provided that this experiment does not unnecessarily duplicate previous experiments.

Alternative procedures have been considered for any procedure likely to produce pain or distress in an experimental animal and no other procedures are suitable.

The principal investigator certifies that he/she is qualified to conduct or direct the animal research and accepts responsibility for maintaining standards of animal care required by the Animal Welfare Act, including adequately training laboratory personnel.

Databases consulted for assurances above:

Google Scholar	JSTOR	Agricola	WebofScience	EBSCO	Other

Keyswords used in searches:

Signature

Date