

IACUC Program Update

Assessment conducted by:

Date:

Animal Exposure

Identify animal species and human/animal contact involved in research.

PI	Animal Species	Number of animals in Protocol (3 yr)	Perform Surgery/Dissection Y/N	Draw Blood Y/N

Zoonoses training certification: [Working Safely with Animals](#)

Biosafety – All research conducted at Illinois State University that utilizes biological agents (i.e virus, bacteria, etc. must be approved by the Institutional Biosafety Committee and must comply with all aspects of the Illinois State University Biosafety Program and NIH Guidelines.

1. Agents used during this review period

PI	Animal Species	Name of agent(s)	Human Pathogen	Non-human Pathogen	IBC Protocol Number	BSL Level

2. Hazards and routes of exposure

Name of agent (s)	Health Hazards

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3. Are wild caught animals used in research during review period

PI	Animal Species	Zoonoses	Hazards	*Type of Interaction

*Describe the type of interaction with the wild caught animal. i.e. Observational, blood draw, relocation, transported to lab for evaluation, etc.

Chemical Safety – All research conducted at Illinois State University involving hazardous chemicals must comply with OSHA’s Laboratory Standard and the ISU Chemical Hygiene Plan.

4. Drugs, Analgesics/Anesthesia /Euthanasia, Cell toxins, and Physiological Agents

PI	Species Exposed	Drugs/Agent	Hazard (Toxin, mutagen, carcinogen, etc.)

5. Other chemicals used on animals during review period. (i.e. Solvent, DMSO, Vehicle, etc)

PI	Species Exposed	Chemical Used	Hazard (Toxin, mutagen, carcinogen, etc.)

Radiation – All research conducted at Illinois State University that uses radioactive materials or radiation producing devices must be approved by the ISU Radiation Safety Committee.

6. Animals exposure to radioactive materials or radiation producing devices during this review period.

a. Radioactive Material

PI	Species Exposed	Isotope	Type of Emitter	Route of Exposure	Hazard

b. Radiation Producing Device

PI	Species Exposed	Device	Type of Emitter (Gamma, X-Ray)	Site of Exposure	Duration	Hazard

Occupational Health

7. Check all other applicable or potentially applicable Safety Programs/Regulations

<input type="checkbox"/>	Bloodborne Pathogens	<input type="checkbox"/>	Hazard Communication	<input type="checkbox"/>	Lifting (>40 lbs regularly)
<input type="checkbox"/>	Respiratory Protection	<input type="checkbox"/>	Heat/Cold Stress	<input type="checkbox"/>	Occupational Noise
<input type="checkbox"/>	Fall Protection	<input type="checkbox"/>	Ladder Safety	<input type="checkbox"/>	Electrical Safety
<input type="checkbox"/>	Scaffold/Aerial Lift Safety	<input type="checkbox"/>	OTHER	<input type="checkbox"/>	

Determined Risk Level

Designation	Level	Description	Medical Evaluation
<input type="checkbox"/>	Low	<ul style="list-style-type: none"> -Only work with animals with minimal exposure to hazards. (i.e. toe clip, observational studies, etc.) -Occasional animal facility husbandry (1-3 days/wk) -Occasional animal laboratory animal research (1 -3 days/wk) - Field research with fish, amphibians, nonvenomous reptiles, & birds 	No pre-employment screening needed but is available at the request of the individual.
<input type="checkbox"/>	Medium	<ul style="list-style-type: none"> Work with: -BSL 1 + 2 non- human pathogens -Radioactive tracers and radiation producing devices with low exposure time (i.e. x-rays < 5 min per week) -Cell toxins (mitotane, methamphetamine, tetrodotoxin, etc.) -Frequent animal facility husbandry (> 3 days per week) -Frequent sustained laboratory animal research activities (> 3 days per week) -Chemical hazards (urethane, paraformaldehyde, etc.) -Surgery 	Pre-employment screening recommended. A pre-employee screening is available at the request of the individual.

		-Drugs and physiological agents - Individuals that are immunocompromised, pregnant or planning on becoming pregnant	
<input type="checkbox"/>	High	Work with: -BSL 2 Human Pathogens -High energy Beta/Gamma Isotopes -Multiple series of x-rays/week -Drug trials -Testing carcinogens or Mutagens on animals - Individuals that are immunocompromised, pregnant or planning on becoming pregnant	Pre-employment screening required

**Individuals that are immunocompromised' pregnant or planning on becoming pregnant are encouraged to perform pre-employment screening if the risks are low-medium.

Summary

Hazard Level	Number of labs at Hazard Level
Low	
Medium	
High	
Institutional Hazard Leve (Avg.)l=	