Newly Revised PACUC Protocol Application Attachment

The PACUC Protocol Application Attachment has been revised recently. The PACUC office has added additional wording and links to several sections to assist with completing certain sections of the application more efficiently. The newly revised version is dated MARCH 2016 and is available on the PACUC website (http://www.purdue.edu/research/research-compliance/regulatory/care-use-of-animals/forms.php). Please always use the version from the website and not one that you may have saved to your computer.

Effective, April 1 PACUC will only allow submissions using the most recent form. If protocols are submitted on the old version (February 2015), the submission will be rejected and you will be asked to resubmit using the new application attachment (March 2016)

As always, please contact the PACUC office with questions that you may have regarding submission of protocols/amendments through the Coeus system.

Lisa Snider, CPIA
PACUC Administrator

Did you know??…..

All animal use protocols are approved for a three year period. When completing your application for an animal use protocol or amendment, please keep this in mind when you are doing the calculations required to determine how many animals will be needed.

Make sure you request a number that you anticipate using for the full three years.
AAALAC-I to Visit Purdue

The Association for the Assessment and Accreditation of Laboratory Animal Care, International, or AAALAC, will be conducting its triennial program evaluation and research facility inspections at Purdue this fall (Sept-Oct-Nov 2016). AAALAC is an independent organization that reviews and accredits laboratory animal care and use programs using the standards derived from the Guide for the Care and Use of Laboratory Animals, the Guide for the Care and Use of Agricultural Animals and other published standards and regulations. Through voluntary AAALAC accreditation, participating institutions are able to assure they meet the standards for animal care required by the agencies such as the USDA, the Public Health Service and the National Institutes of Health. AAALAC accreditation is the gold standard for the humane care and use of animals in research and teaching. Purdue became fully accredited in 2006 and the continuation of this important recognition validates investigator and institutional commitment to a quality animal care and use program.

During the one-week long visit, AAALAC site visitors will visit and evaluate areas where animals are housed and used including individual investigator laboratories where animals might be taken for a procedure, euthanasia, etc.

In preparation for a possible visit to your laboratory or your contact with a member of the site visit team in the animal facility, it is prudent to be aware of the following:

Are all members of your laboratory (faculty, staff, and student) —

* Familiar with the approved PACUC protocol (e.g., have read/know where a copy is located and the procedures that have been approved by the PACUC)?
* Familiar with the point at which an animal on protocol should be euthanized?
* Aware of how to report animal welfare concerns?
* Aware of how to seek veterinary care for animals?
* Aware of the Animal Exposure Occupational Health Program for individuals with animal contact & completed a Risk Assessment?
* Aware of the PACUC policy on training? Are staff training records maintained as needed to comply with this policy?
* Aware of the PACUC policy regarding transport of animals?
* Aware of PACUC animal policies in general as posted on the PACUC website?

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Things to do to prepare:

- Keep your laboratory neat and organized – this says a great deal about the lab. Spruce up but don’t shut down.

- Have all drugs / substances being used with animals been checked for expiration date and discarded if expired (or physically segregated from non-expired drugs if a controlled substance)?

- If applicable and if active animal research is ongoing, are the anesthetic and analgesic agents listed in the protocol readily available?

- Recall that surgical records are required for all species, including rodents. These records are to include information on the administration of anesthetics, fluids and any drugs; type of procedure; intra-operative monitoring, post-operative recovery observations and treatment, including administration of analgesics and antibiotics; daily monitoring of the animal and incision healing; and the initials of the individual performing these tasks. All medications, including the name, dose, route, and time of administration should also be recorded.

- The PACUC policy and sample Post-Operative Monitoring Records that you and your laboratory staff need to be familiar with are available at the PACUC website.

If you need assistance with or have questions concerning any of the above areas, please do not hesitate to contact the PACUC/LAP office at 4-9163.

Once the dates for the site visit are determined (September-October- November 2016), PACUC/ LAP will plan to disseminate this information widely. Knowledgeable research personnel are encouraged to be available during the AAALAC visit to discuss the scientific objectives of their animal use projects.
2016 Summer training workshops

I will be offering the following training workshops with a maximum of 5 participants in each session. (If you have any questions or special requests, please do not hesitate to contact me; 765-494-2521 or dowellc@purdue.edu)

These hands-on workshops are designed to introduce the participant to the basic techniques in the laboratory rat and mouse. The Handling/Restraint workshop is a prerequisite for participation in all other workshops; unless participant has had previous training and/or experience in this area. A minimum of 3 days notice is requested for cancellation.

REGISTRATION:
- Location for the following workshops – Meet in AHF 1155.
Please visit, http://www.purdue.edu/research/research-compliance/regulatory/care-use-of-animals/workshops-events.php and select areas of training required per your protocol and register through the "Sign Up" link. (If the following times do not fit your schedule or training needs, I would be happy to set up training for most any species on an individual basis.)

Basics of Rodent Handling, Restraint, and Normal Behavior. (Rat & Mouse)

6/7/16 – Tuesday 9:00am – 11:00am FULL!
6/15/16 – Wednesday 9:00am – 11:00am FULL!
6/21/16 – Tuesday 9:00am – 11:00am
7/8/16 – Friday 9:00am – 11:00am

Injections in the rat and mouse; ID, IM, SC, IP

6/8/16 – Wednesday 9:00am – 11:00am
6/16/16 - Thursday 9:00am – 11:00am
7/12/16 – Tuesday 9:00am – 11:00am

Blood Collection in the Rat and Mouse

6/8/16 – Wednesday 1:30pm – 3:30pm FULL!
6/17/16 – Friday 1:30pm – 3:30pm
6/22/16 – Wednesday 9:00am – 11:00am

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Tail Vein Injection in the Lab. Rat and Mouse
6/9/16 – Thursday 9:00am – 11:00am FULL!
6/29/16 – Wednesday 9:00am – 11:00am

Rodent Oral Gavage.
6/9/16 – Thursday 1:30pm – 3:30pm
6/20/16 - Monday 1:30pm – 3:30pm

Isoflurane Gas Anesthesia
6/13/16 – Monday 1:30pm – 3:30pm
6/23/16 – Thursday 9:00am – 11:00am

Wound closure and Suturing Basics
6/14/16 – Tuesday 1:30pm – 3:30pm FULL!
6/24/16 – Friday 9:00am – 11:00am

Orbital Sinus Injection – (As an alternative to tail vein injection)
6/16/16 – Thursday 1:30pm – 3:30pm
6/29/16 – Wednesday 1:30pm – 3:30pm

Aseptic Technique / Surgical Preparation
6/17/16 – Friday 9:00am – 11:00am FULL!
6/27/16 – Monday 1:30pm – 3:30pm

Euthanasia / Basic Necropsy / Organ Identification
6/14/16 – Tuesday 9:00am – 11:00am FULL!
6/28/16 – Tuesday 1:30pm – 3:30pm
7/12/16 – Tuesday 1:30pm – 3:30pm

Combined Techniques * (Prior experience/training in majority of courses is required)
This workshop is designed to incorporate all that you have learned regarding rodent handling, injections, blood collection, anesthesia, surgical prep, wound closure and euthanasia. You should come prepared to practice specific techniques that you will be using in your research.
7/14/16 – Thursday 9:00am – 11:00am
PURDUE ANIMAL CARE AND USE COMMITTEE

Administrative staff

Phone: 765/494-9163  
Fax: 765/496-2415

Lisa Snider, PACUC Administrator: ldsnider@purdue.edu
Melissa Panici, PACUC Secretary: mpanici@purdue.edu
Lori Bugher, PACUC Admin Assistant: lbugher@purdue.edu
Carol Oteham, Occupational Health and Safety Specialist: coteham@purdue.edu
Deana Galema, Animal Exposure Health & Safety Secretary: dgalema@purdue.edu

2016 PACUC MEETINGS

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