

# IACUC Update

Institutional Animal Care and Use Committee  
The University of Texas at Austin

October 2010

Volume 4, Issue 2

## Revised Tumor Guidelines

Guideline # 009 entitled "Guidelines for Maintenance of Tumors and Hybridomas in Rodents" has recently been revised. The revisions include:

➤ **Further clarification regarding when multiple tumors per animal are grown.**

When multiple tumors per animal are grown, the size should be correspondingly less and should not exceed the maximum burden of a single tumor. When tumor burden has reached the maximum allowable size, rodents should be euthanized within 48 hours, even if this requires euthanasia at a time point that is not consistent with the experimental group. It is recommended that plans for tissue collection be in place as the tumor approaches the maximum allowable size to prevent unnecessary delays in euthanasia and remain in compliance with the guidelines.

➤ **Clarification on ulcerated tumors and the necessity for euthanasia.**

Rodents exhibiting ulcerated tumors should be euthanized within 24 hours or sooner if clinical signs of infection, pain or distress are noted.

➤ **Additional reference.**

Workman, et. al. 2010. Guidelines for the welfare and use of animals in cancer research. *British Journal of Cancer* 102: 1555-1577.

The revised guideline will be phased-in with existing protocols over the next year as investigators submit revisions and renewals.



## Semi-Annual Inspections: Coming Soon

The semi-annual inspections of all the University's animal facilities will occur from **November 4-17, 2010**. This process involves an examination of all areas where animals are used and housed for experiments.

- ✓ An inspection schedule is attached.
- ✓ Prepare for the visit by using the "Laboratory Self-Evaluation Checklist" on the Forms page of the IACUC website.

## A Friendly Reminder on Training

The IACUC requires all personnel who conduct any research and/or teaching that involves handling, manipulating, or performing procedures on live vertebrate animals, whether in the laboratory or in the field, to complete certain online training (see the training page of the IACUC website for details).

Protocols will not be reviewed until all personnel listed on a protocol are current with their training.

**eProtocol IACUC will not allow submission of any protocol actions (new, revisions, renewals) until all personnel are current with their training.**

Refresher training for both Principal Investigators (PIs) and protocol personnel is required every three (3) years.

## eProtocol Tip of the Month

Many tips for success are contained in the **eProtocol IACUC User's Guide**, available on the Forms page of the IACUC website.

The next IACUC Full Committee Review (FCR) is **November 8, 2010**.

The deadline to submit materials for review is **October 15, 2010**.

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**October 29, 2001**



INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

THE UNIVERSITY OF TEXAS AT AUSTIN

North Office Building A, Suite 5.200 • P.O. Box 7426 • Austin, Texas 78713-7426  
(512) 471-8871 • FAX (512) 471-8873 • Mail Code: A3200

TO: All Principal Investigators and Laboratory Personnel  
FROM: Institutional Animal Care and Use Committee  
DATE: October 11, 2010  
SUBJECT: Notice of Semi-Annual Animal Facilities Inspection

The Institutional Animal Care and Use Committee (IACUC) will conduct the semi-annual inspection of the Institution's animal facilities from **November 4-17, 2010**. This process involves an examination of all areas where animals are used and housed for experiments. The "Laboratory Self-Evaluation Checklist" should be used to facilitate your laboratory preparation for the semi-annual facility inspections and is a good resource to keep your laboratory in tip-top shape.

Please post the name(s) and best contact method (e.g., lab phone, cell phone, etc.) of a knowledgeable person that will be present and able to answer questions during the inspections.

**November 2010 Semi-Annual Facility Inspection Schedule**

(dates and times subject to change)

<b>Thursday, November 4, 2010</b> 2:00 – 4:00 p.m. Marine Science Institute	<b>Wednesday, November 10, 2010</b> 1:45 – 3:15 p.m. Brackenridge Field Laboratories
<b>Monday, November 8, 2010</b> 9:00 – 11:00 a.m. ARC Annex, SW7, vehicle(s)	<b>Thursday, November 11, 2010</b> 9:00 – 11:00 a.m. ARC Floor 2, ARC Floor 3
<b>Tuesday, November 9, 2010</b> 9:00 – 11:00 a.m. PAT Basement, Floor 1, 2, 3	<b>Thursday, November 11, 2010</b> 1:00 – 3:00 p.m. BIO, BME, PAI, PHR SEA
<b>Tuesday, November 9, 2010</b> 1:00 – 3:00 p.m. BEL, PAT Floor 4, 5, 6, Roof	<b>Monday, November 15, 2010</b> 9:00 – 11:00 a.m. MBB, NMS
<b>Wednesday, November 10, 2010</b> 11:00 – 11:30 a.m. Pickle Research Campus	<b>Wednesday, November 17, 2010</b> 9:00 – 11:00 a.m. ARC General Facilities, Floor 1

Do not hesitate to contact the Office of Research Support if you have any questions or need any additional information. Your cooperation is greatly appreciated.

e-mail: [IACUC@austin.utexas.edu](mailto:IACUC@austin.utexas.edu)  
phone: 512.475.8650

web: <http://www.utexas.edu/iacuc>  
fax: 512.471.8873