IACUC Update

Institutional Animal Care and Use Committee

The University of Texas at Austin

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Revised IACUC Guidelines

The IACUC has recently updated the following guidelines:

- Guidelines for Surgical Procedures in Non-Rodent Mammals
- Guidelines for Surgical Procedures in Rodents, Birds, and Cold-Blooded Vertebrates

The changes include slight updates to the guideline titles, harmonizing the definitions between the two guidelines, and expanding the section on non-survival surgery requirements.

The revised guidelines are available on the IACUC website and will be loaded into eProtocol by May 9, 2014.

Webinar on Animal Law

The Office of Research Support is hosting the following webinar:

What You Need to Know About Animal Law

Date: June 4, 2014 Time: 11:00 a.m. - noon. Location: FAC 426HH

To register, search for RC 390 in <u>TXClass</u> or visit http://links.utexas.edu/xdjiue

Where to Send *Health*Point OHP Forms (To *Health*Point, not IACUC)

The Office of Research Support has been receiving copies of personnel Health Assessment Questionnaires and Update Health Assessment Questionnaires.

DO NOT SEND THESE TO THE IACUC!

These documents contain Personal Health Information and should only be sent to the *Health*Point office at:

Email: HealthPoint.OHP@austin.utexas.edu

Fax: (512) 471-2666

Phone: (512) 471-40HP (4647)



Is a Terminal Perfusion a Tissue Harvest Procedure or a Terminal Surgical Procedure?

The IACUC recently considered whether a terminal perfusion procedure should be considered a surgical procedure. To assist you, the Committee offers this guidance.

Example 1. An animal is given a deep surgical dose (or overdose) of anesthesia and, in order to rapidly perfuse tissues for harvest, the chest is entered immediately after the drug renders that animal unresponsive. The thoracotomy in combination with the exsanguination associated with rapid perfusion will result in a quick and painless death.

Example 2. An animal is given a non-fatal induction dose of anesthesia and is maintained in an anesthetized state with respiratory support (e.g. intubation and ventilation) in order to allow detailed preparatory work to be done before the perfusate is administered. Under these conditions the animal will survive the initial thoracotomy and will be euthanized only when the perfusion is initiated and exsanguination occurs.

If the procedure is similar to Example 1, then the procedure should be entered in eProtocol as "Tissue Harvest (non-survival under anesthesia)."

If the procedure is more similar to Example 2, then the procedure should be entered in eProtocol as "Surgical Procedure – Terminal."

The next IACUC Full Committee Review (FCR) is **June 9, 2014**.

The submission deadline for review at this FCR is **May 16, 2014.**

Animal Welfare Assurance **A4107-01**