

# IACUC Update

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

January 2014

Volume 7, Issue 5

## 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."

## Need Help? Call Us!

The Office of Research Support is here to help. Please call if you have any questions!

**(512) 471-8871**

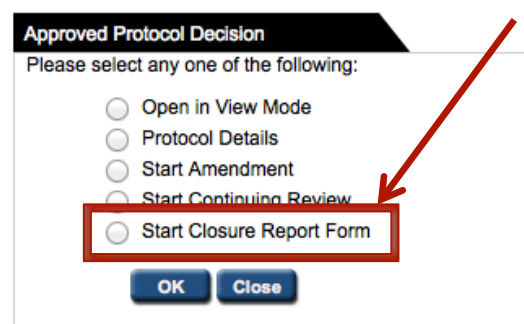
Animal Welfare Assurance  
**A4107-01**

AAALAC Accredited Since  
**October 29, 2001**

## Protocol Closure Report: Now Available in eProtocol!

A Protocol Closure Report (PCR) is required to close or retire a protocol, including third-year resubmission protocols.

When your project has ended or you have submitted your third-year resubmission, you need to submit your closure report. To do so, log in to eProtocol and select the protocol you wish to close. A window will open:



Select the option "Start Closure Report Form." Once the form has been completed, press the "Submit Form" button in the left-hand menu.

A few helpful tips:

- You will continue to receive third-year resubmission reminders even if you have submitted a third-year resubmission protocol. **You can turn these reminders off by submitting your PCR.**
- The Office of Research Support will not process submitted PCRs for third-year resubmissions until your third-year resubmission has been approved. So do not worry about your protocol being closed early.
- A Protocol Closure Report is required for every protocol.

The next IACUC Full Committee Review (FCR) is **February 10, 2014.**

The submission deadline for review at this FCR is **January 17, 2014.**

Please contact the Office of Research Support with any questions, comments, or concerns.  
voice: (512) 471-8871 | web: <http://www.utexas.edu/IACUC> | email: [IACUC@austin.utexas.edu](mailto:IACUC@austin.utexas.edu)