

UCAR Policy on Administrative Handling of Significant Protocol Changes (Veterinary Verification and Consultation or VVC)

Significant changes to a protocol must be approved either by a majority vote of a convened quorum of the UCAR (full committee review) or by designated member review. However, in the following specific circumstances (a-c below), administrative approval may be obtained by consultation with and approval of any DCM veterinarian **RESTRICTED WITHIN THE CONTEXT OF THE UCAR APPROVED REFERENCE RESOURCES LISTED BELOW.**

Changes in:

- a. anesthesia, analgesia, or sedation;
- b. euthanasia to any method approved in the AVMA Guidelines for the Euthanasia of Animals; and
- c. duration, frequency, type, or number of procedures to be performed on an animal as long as those procedures are either approved in the protocol or are approved UCAR or DCM SOPs.

The veterinarian is not conducting DMR, but is serving as a subject matter expert to verify that compliance with the IACUC -reviewed and -approved policy is appropriate for the animals in this circumstance. Consultation with the veterinarian will be documented by having the veterinarian send an email approving the change to UCAR.

This email will be appended to the protocol for which the change is authorized and the protocol will be updated by the UCAR Chair or Research & Training Coordinator. The veterinarian may refer any request to UCAR for review for any reason and must refer any request that does not meet the parameters of the UCAR reviewed and approved policies.

AVMA Euthanasia Guidelines -

<https://www.avma.org/KB/Policies/Documents/euthanasia.pdf>

DCM tail biopsy:

<http://www.urmc.rochester.edu/MediaLibraries/URMCMedia/ucar/policies/documents/DCM-tail-biopsy.pdf>

Euthanasia Methods:

<http://www.urmc.rochester.edu/medialibraries/urmcmedia/ucar/policies/documents/euthanasia5-10.pdf>

Rodent Identification:

<http://www.urmc.rochester.edu/MediaLibraries/URMCMedia/ucar/policies/documents/Rodent-Identification-Methods.pdf>

Sedation/Tranquilization, Anesthesia and Analgesia in Laboratory Animals (includes recommended formularies):

https://www.urmc.rochester.edu/MediaLibraries/URMCMedia/ucar/policies/documents/Anesthesia-and-Analgesia-in-Laboratory-Animals-at-UR-5-20-15_4.pdf

AAALAC Int. Reference document:

A Good Practice Guide to the Administration of Substance and Removal of Blood, Including Routes and Volumes

<http://www.aaalac.org/accreditation/RefResources/BloodRemoval.pdf>

DCM SOPs:

D-2 Rodent colony management

D-39 Anesthesia for Primate MRI procedures

D-81 Rodent Anesthesia Machine Rental (e.g. training on equipment)

D-52 Monkey Perfusion

D-69 Cat castration

D-74 Protocol for Rabbit Immunization and Polyclonal Antibody Production

D-87 Rodent Cardiac Exsanguination

D-88 Retro-orbital Injection in Mice

Adopted by UCAR 12/17/14

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