Information for Investigators Using USDA Covered Species

Reporting of deaths and unexpected adverse events occurring in USDA covered species (i.e., dogs, cats, non-human primates, rabbits, gerbils, hamsters, guinea pigs, pigs, ferrets, sheep)

The investigator should apprise the IACUC in the event of unanticipated adverse effects not described in the approved animal care application (ACAP). Please follow the steps below when encountering an unanticipated adverse effect that results from an experimental procedure or other illness.

- Contact the Division of Laboratory Animal Medicine (DLAM) Veterinary Service (919-966-2906) and then the Office of Animal Care and Use (OACU) via email (iacuc@med.unc.edu) under the following conditions:
  - Unusual or unexpected deaths (requires a necropsy)
  - Deaths due to negligence (e.g., drug overdose or experimental noncompliance
  - Deaths caused by accidents
  - Deaths due unnatural causes or those not described in the approved Animal Care Application (note: deaths due to advanced age or conditions common to a particular species or animal model do not need to be reported
  - Significant adverse effects, either study related or unrelated (disease, distress, trauma, or suboptimal well-being that was not the anticipated result of the approved protocol or SOP activity)
  - Unexpected mortality deemed to be study related (e.g., mortality rates during/following surgery that are greater than expected)

- In the email documentation to OACU, please provide the following information
  - Approved ACAP ID# under which animal is covered
  - Species
  - Briefly describe incident or unexpected adverse event
  - Time and date event occurred/discovered
  - Time at which investigator contacted DLAM
  - Did animal die or was it euthanized?
  - If available, necropsy results (i.e., proposed cause of unexpected adverse event or death)
  - Was the event study related, related to a procedure in compliance with your current protocol, or other? Please describe.

Information for DLAM Veterinary and Veterinary Technical personnel: Any unexpected adverse effect involving a covered species (dog, cat, non-human primate, rabbit, hamster, gerbil, pig, guinea pig, sheep, ferrets) not described in the approved ACAP should be investigated and documented in an individual medical record

- Necropsies should be performed to determine the cause of death
- Report unexpected adverse effects and the necropsy results to OACU via email to iacuc@med.unc.edu