Tissue Sharing

Policy Statement

As part of the School of Medicine IACUC’s continuing commitment to reduce the number of animals used in research, the IACUC has in place a Tissue Sharing Program. This program allows investigators to collect fresh tissue from the carcasses of animals, which were euthanized by other researchers in the course of their IACUC approved research projects.

Procedures

Animal Tissue Donors
Investigators who must euthanize their animals for experimental requirements are encouraged to participate in this program by donating post-mortem tissue whenever possible. Researchers who desire to donate unused animal tissue may contact the IACUC office via e-mail (somiacuc@iupui.edu). Such investigators may later be contacted by IACUC staff regarding IU School of Medicine researchers wishing to use available animal tissue. PLEASE NOTE that euthanasia of animals for the sole purpose of providing tissues to another researcher is not permitted.

Animal Tissue Recipients
Investigators who wish to receive animal tissue can participate in this program by collecting unused post-mortem animal tissue from other investigators instead of euthanizing additional animals. Those researchers wishing to receive tissue but cannot locate an appropriate Animal Tissue Donor may contact the IACUC Office to find out about available resources.

Biosafety and/or Radiation Safety Note
Investigators sharing and receiving tissues from animals infected with biohazardous agents, and/or treated with carcinogens, radioisotopes must obtain appropriate approvals from the Biosafety Officer and/or Radiation Safety Officer before any transfer occurs. The Animal Tissue Donor, the investigator who holds the approved IACUC and IBC protocols, has the sole responsibility to ensure that the Animal Tissue Recipient possesses the IBC approval before transferring biohazardous tissue samples.