

# UBC ANIMAL CARE COMMITTEE

## Guidelines on Use of Animals in Collaborative Research

Approved: August 29, 2016

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### PURPOSE

To establish procedures for requesting permission to share animals in collaborative studies involving different animal care and use protocols.

### RESPONSIBILITY

It is the responsibility of all PIs involved in collaborative research to obtain the necessary approvals, permits or certifications before conducting collaborative studies.

### PROCEDURE:

To assess and approve a collaborative study, members of the Animal Care Committee must be able to easily follow the details of all procedures to be performed on each animal in each part of the study. They need to assess the accumulated sum of all stress to each animal in the study from start to finish. To achieve this:

- 1) For naive animals being transferred directly from a breeding protocol to a research protocol:
  - The Researcher breeding the animals should provide appropriate information in Box 4.7.2 of the breeding protocol (Fate of surplus animals)
  - The PI receiving the animals should include all appropriate information in Box 4.3 (Animal Information) on their Animal Care Application
  
- 2) For cases where the applicant is proposing to have procedures conducted on animals by another laboratory for the sole purpose of utilizing expertise for the research being proposed in the application,
  - a) fill out the application as though the work were all being done in house – including details of all procedures that will be conducted on these animals.
  - b) add the names of the individuals conducting the procedures to Box 1.4/1.5 (Study Team Members)

- c) and details concerning animal transport between labs, housing in both locations, and full details of the procedure being conducted to Box 4.8 (use of SOPs is highly recommended).
- d) add the names of those conducting the procedures to Box 4.8B
- e) add appropriate details to Box 5.1

3) For animals that will undergo procedures on one protocol and then be transferred to another application where they will undergo further procedures:

The Researcher providing the animals should provide appropriate information in Box 4.8a of their protocol (Procedures involving animals)

The PI involved in the second part of the study should

- a) submit an amendment detailing the source of the animals (Box 4.3)
- b) a detailed account of everything that will be done to them before receiving them (add as a separate section to Box 4.8)
- c) a detailed account of everything that will be done to them after receiving them (also included in Box 4.8).
- d) adjust monitoring and endpoints to take into account the full spectrum of what has been done to each animal.