



Canadian Council on Animal Care

National Workshop

June 13, 2014

Breakout Session:

• Animal Resource Sharing



Richard J. Hodges, DVM Cert. LAM
Director, Animal Care and Use Program
University of Manitoba

Amanda Plante, M.Sc.
Animal Ethics Research Facilitator
University of Saskatchewan

Facilitating Sharing of Animals and Animal Tissues

- Best practices shared on Three Rs Microsite
- Will not be used by CCAC assessment panels
- Means of reducing numbers of animals used and improving efficiency of animal use.
- Developed by a working group of the CCAC Three Rs Committee



Facilitating Sharing of Animals and Animal Tissues

- Recommendations based on examples of successful animal and tissue sharing programs
- Aim is to reduce the number of animals used without increasing harms experienced by other animals.



Recommendations

1. Collect and monitor the number of animals used for breeding and colony maintenance at the institution.



Recommendations

2. Transition to centralization of colony management responsibilities to animal care facilities so as to: enable precise tracking of animals and tissue for sharing; maximize opportunities for use of surplus animals; and minimize over-production.



Recommendations

3. Delegate responsibility and decision-making for colony management to centralized animal care facilities, except in situation where breeding and reproduction is an integral part of the experimental design.



Recommendations

4. Develop criteria on how to identify colonies that no longer need to be maintained.



Recommendations

5. Prepare an institution-wide animal use protocol to cover use of surplus animal tissues.



Recommendations

6. Permit a type of protocol where a principal investigator can wait for a cull animal (surplus animal already destined to be killed) to become available.



Recommendations

7. Provide scientific justification on animal use protocol applications for why surplus tissues or animals cannot be used.



Recommendations

8. Provide dedicated funding to cover costs of coordinating an animal resource sharing program.



Recommendations

9. Provide access to the surplus resources at no or low cost to investigators.



Recommendations

10. Create a plan to advertise and raise awareness of this source of animal tissue and encourage investigators to use surplus tissue first and to donate resources (i.e. generating a demand for the tissue).





.CCAC.

Animal Resource Sharing

Questions ???

.CCPA.