

## Policy Statement #17–14 Multiple Survival Surgeries Faculty of Science, Mahidol University–Institutional Animal Care and Use Committee (MUSC–IACUC)

Multiple survival surgeries on a single animal may be permitted only if they are approved by the IACUC. The number of survival surgeries performed must be limited to the minimum number necessary to achieve the research objectives and must be determined with consideration for minimizing the pain and distress experienced by any one animal.

- Whenever possible, all operative procedures should be done at one time to minimize postoperative discomfort and distress to the animal. Cost or convenience is not an adequate justification for the conduct of multiple survival surgeries.
- 2. As for all surgeries, the person performing the surgery must be adequately trained in anesthesia, surgical and pain control procedures.
- 3. Animals that undergo a major survival surgery as part of proper veterinary care could be used in a proposal that requires a major survival surgery as long as the veterinarian has determined that there are no potential health concerns.
- 4. An animal that has undergone a major survival surgery may not be transferred to another protocol.
- 5. Animals undergoing a major survival surgical procedure under one protocol must be identified (written on the cage card or in the veterinary medical record) to prevent a second major survival surgical procedure under a different protocol.
- 6. Clinically necessary for the health of the animal. This determination must be made in consultation with the Attending Veterinarian and does not necessarily require advance IACUC review and approval.