

**CRISIS MANAGEMENT PLAN
FOR ANIMAL CARE AND USE AT**

The use of animals is necessary for some research and instructional programs, and this necessity carries an obligation for appropriate care and use of involved animals. Therefore, each staff member, student, faculty member, and research investigator is directly responsible to promote and protect animal welfare within the instructional and research programs of the university. This

The identification, selection, and application of a method of euthanasia which minimizes or removes both human and animal health concerns rests in the professional judgment of the Attending Veterinarian. In a disaster scenario, human safety, the animal species, and the urgency to relieve animal pain and distress outweigh study considerations such as data gathering, sample collection, and experimental endpoints. Consequently, the euthanasia method for a set of study animals based on experimental priorities may not be the appropriate euthanasia method to use on the same set of animals in a disaster event.

Although disaster euthanasia decisions addressing the management of a large population of research animals following a facility disaster or emergency rests with the Attending Veterinarian, the implementation of euthanasia orders will fall to the facility management and staff. In the event of a large-scale disaster, euthanasia of animals may be necessary if it is safe for LSCAF personnel to access the animals. Euthanasia will be the last resort and will be conducted under the direction of the PIs, Facility Manager, Attending Veterinarian, or IACUC Administrator. Questions concerning emergency animal care may be directed to the Facility Manager, the Attending Veterinarian, or the IACUC Administrator. Injured or affected animals will be triaged by trained animal care personnel and/or emergency veterinary staff as long as human safety is not compromised. Those animals deemed savable will be treated on site if possible, and/or transported to suitable, predetermined locations for further care. Those with life-threatening injuries or conditions not amenable to recovery will be humanely euthanized on site by trained personnel as described below.

euthanasia (Attending Veterinarian, PIs, Animal Caretaker, IACUC Administrator, or Facility Manager). CO₂ or inhalant anesthetic euthanasia of rodents and birds in air-tight enclosures will be utilized if possible. MS