CLASSIFICATION OF RESEARCH ANIMAL USE

CATEGORY	PROCEDURE	EXAMPLES
1	Experiments which are expected to cause minimal discomfort or none.	Injections, blood sampling, tube feeding, behavioral experiment without significant restraint, anesthesia to make the animal manageable, etc.
2	Experiments carried out on anesthetized animals which do not recover.	Blood pressure measurement, removal of organs for histological, biochemical, or transplant studies, etc.
3	Experiments with painful stimulation on awake animals, which cause momentary light pain. Surgery with anesthesia from which the animal will awake or experience the cessation of analgesia	Behavioral experiment with flight or avoidance reactions. Biopsies, implantation or chronic catheters, gonadectomy, central nervous system lesions, any survival surgery, etc. (Transplant surgery)
4	Experiments on awake animals of which some can be expected to become seriously ill or be caused significant pain or distress.	Toxicity testing, production of radiation sickness, infections or tumors causing clinical illness, ascites induction, nutrient restriction, stress or shock experiments, chronic restraint, major organ transplant ecipients, etc.
5	Painful experiments on unanesthetized animals, with or without the use of muscle paralyzing agents.	Certain physiological and pharmacological experiments on the nervous system. Research on pain or analgesics.