

APPENDIX B

EXAMPLE KEYWORDS

Please note these are provided as examples, there are no limitations on the use of keywords.

Procedures

- Trapping/netting, marking/tagging, physical restraint (duration short or long-term), handling, physical exam
- Whole body radiation
- Blood sampling, blood removal, blood collection, tail tip, genotyping
- Oral gavaging, infection induction
- Altered environmental exposure
- Injection, vaccination (intravenous, subcutaneous, intramuscular, intraperitoneal, intrathoracic, intracardiac)
- Physical methods of euthanasia
- Castration, dehorning
- Food deprivation, water deprivation
- Electrofishing

Research

- Behavioural observation; field study
- Breeding, breeding colony, sentinel program
- Regulatory testing, product testing, safety testing, regulatory toxicology, vaccine efficacy
- Antibody production (monoclonal, polyclonal); primary cell culture, tissue/organ collection, graft, transplant
- Maternal deprivation, aggression, predator-prey interactions
- Medical studies, veterinary studies, human disease, animal disease
- Education, teaching, training
- Genetically-engineered animal
- Product development, appliance development, (e.g. medical device, physical device, artificial organ)
- Validation of non-animal model (in vitro test, computational methods)
- Fundamental science

Agents

- Radioisotope administration
- Noxious stimuli exposure
- Radiation
- Chemical exposure
- Infectious agents
- Immunogenic or inflammatory agents
- Freund's Complete Adjuvant (FCA)
- Surgery
- Major surgery
- Minor surgery
- Stereotaxic surgery
- Non-recovery surgery
- Non-survival surgery
- Multiple surgeries
- Cannulation
- Catherization
- Biopsy
- Laproscopy
- Anesthesia
- Analgesia
- Analgesia withholding
- Survival surgery