

**PHYSICAL METHODS OF EUTHANASIA WITHOUT ANESTHESIA  
CERTIFICATE OF COMPLETION  
UNIVERSITY OF SOUTH FLORIDA  
DIVISION OF COMPARATIVE MEDICINE**

**Attendee Name:** \_\_\_\_\_  
Print Sign Date

\_\_\_\_ Training was provided in physical methods of euthanasia via ( ) cervical dislocation and or ( ) decapitation of ( ) mice or ( ) rats or ( ) \_\_\_\_\_ without benefit of sedation or anesthesia.  
\*neonates as appropriately defined in IACUC protocol

\_\_\_\_ Training (aquatics) was provided in the chemical and physical methods of euthanasia via ( ) Tricane methanesulfonate salt (MS-222), ( ) or other drug (i.e. topical benzocaine HCL) \_\_\_\_\_, and ( ) secondary confirmation via ( ) pithing and/or ( ) decapitation.

\_\_\_\_ Training (birds/amphibians) was provided in the chemical and physical methods of euthanasia via ( ) \_\_\_\_\_ and ( ) secondary confirmation via ( ) pithing and/or ( ) decapitation.

\_\_\_\_ Trainee has reviewed information and resources provided in **IACUC Principles XX.3** and **XX.5**, and is aware of **The Guide**, the **American Veterinary Medical Association Guidelines on Euthanasia** and the **AWA**.

\_\_\_\_ Training included explanation and definition of euthanasia, acceptable techniques, conditionally acceptable, and unacceptable euthanasia agents, methods, techniques, equipment, routes of administration of chemical agents, as well as, demonstration of appropriate handling, restraint and positioning of the animal to prevent pain/ distress.

\_\_\_\_ Training included confirmation that performance of euthanasia of \_\_\_\_\_ (list relevant species) is supported in approved IACUC protocol(s) \_\_\_\_\_.

\_\_\_\_ Training included confirmation that performance of decapitation or cervical dislocation without sedation or anesthesia in rodents is supported by strong written justification in the IACUC protocol(s).

\_\_\_\_ Trainee demonstrated competency in these methods under the observation of the Comparative Medicine Training Coordinator or designee.

\_\_\_\_ Trainee has demonstrated sufficient understanding and competence in these methods to provide training to other research staff/students.

\_\_\_\_ Trainee acknowledges that if **decapitation equipment** (e.g., guillotine, scissors) becomes **less than optimal**, becomes rusty, less than sharp, or operates with some resistance, it **must be replaced**.

\_\_\_\_ Trainee acknowledges that **functional testing** of decapitation equipment is required prior to use, and that decapitation equipment must have **sign SC #272** attached to it.

**Training provided by:** \_\_\_\_\_  
Print Sign Date

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