



OFFICE OF LABORATORY ANIMAL CARE

Working Instructions

WIN Number:	708	Rabies Test Submission for Bats	Revision #:	0
Date Effective:	9/5/23		Supersedes:	0

Author(s):	Jennifer Frohlich	Sign:		Date:	9/7/23
Director:	Dr. Gregory Lawson	Sign:		Date:	9-7-2023

PROCEDURE

All work instructions must be demonstrated by the trainer and performed by the trainee.

1. Euthanize bat via one of the following methods:
 - a. Administer Isoflurane overdose in induction chamber followed by decapitation.
 - b. Administer Pentobarbital-based euthanasia solution (e.g., Euthasol) intraperitoneally (IP) followed by decapitation.

2. Decapitation: remove the entire head from the body with sharp surgical scissors or scalpel.
 - a. If the PI needs brain tissue for research purposes, provide only the necessary brain tissue to PI. The Alameda County Public Health Laboratory prefers the whole head/brain, but if that is not possible, send as much brain tissue as possible, particularly the cerebellum.

3. Place the head or remaining brain tissue in an empty jar (DO NOT use fixative or saline) or directly in a red biohazard bag.
 - a. Place the red biohazard bag into another red biohazard bag (double-bagged).
 - b. Place the sample in the refrigerator in NAF 113 until ready for pickup.

4. Complete the Rabies Test Request form from Alameda County Vector Control website:
 - <https://acvcسد.org/resource-library/rabies/>
 - a. Call Vector Control prior to submitting sample to request pickup: (510) 567-6800.
 - b. Submission form found here: <https://acvcسد.org/wp-content/uploads/2022/05/Head-to-Lab-2022.pdf>

5. Pickup:

- a. Alameda Vector Control will send a biologist to pick up the sample after calling to make the request.
- b. Sample will be taken to Alameda County Public Health Laboratory 2901 Peralta Oaks Ct. 2nd Floor, Oakland, CA 94605
 - Contact person: Vici Varghese, Ph.D. HCLD (ABB), Director, Phone (510) 382-4300 Fax (510) 382-4333

REVISION HISTORY			
REVISION NUMBER	AUTHOR(S)	EFFECTIVE DATE	REVISION(S)