



University of Washington  
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### **CITATION AND NOTIFICATION OF PENALTY**

We believe that you violated the Animal Welfare Act (7 U.S.C. § 2131 et seq.) (AWA), as described below.

#### **Date of Alleged Violation: November 15, 2018**

**9 C.F.R. § 2.38(f)(1)** Miscellaneous. Handling. Handling of all animals shall be done as expeditiously and carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort

You failed to handle animals in a manner that does not cause trauma, physical harm, or unnecessary discomfort as required.

On March 31, 2018, a pigtail macaque pulled the chain of an improperly installed enrichment device into the cage, entangled its jaw and asphyxiated. (Site 001)

#### **Date of Alleged Violation: June 4, 2019**

**9 C.F.R. § 2.33(b)(5)** Attending Veterinarian and Adequate Veterinary Care. Research facility shall establish and maintain programs of adequate veterinary care that include adequate preprocedural and post-procedural care in accordance with current established veterinary medical and nursing procedures.

You failed to establish and maintain programs of adequate veterinary care that include pre-procedural and post-procedural care in accordance with established veterinary medical and nursing care.

On March 6, 2019, a non-human primate underwent surgery and died during the recovery period. On the morning of the procedure, it was found that the animal had not fasted. After the procedure, the animal went into respiratory arrest, and during CPR, was seen to vomit and aspirated. (Site 001)

#### **Date of Alleged Violation: December 1, 2020**

**9 C.F.R. § 2.32(b)** Personnel qualifications. This regulation requires that training and instruction be made available to research facility personnel, and the

qualifications of personnel reviewed, with sufficient frequency to fulfill the research facility's responsibilities.

You failed to provide continued training and instruction to all personnel on how to ensure all locks are in place and secure to maintain the animals in their enclosures.

On or about June 29, 2020, a one-year-old, female nonhuman primate was able to remove a feeder that was not locked by husbandry staff. The nonhuman primate was able to escape through the feeder opening, climbed onto another enclosure where a male pig-tailed macaque was able to pull her left arm through the 1in. x 1in. mesh enclosure. The female nonhuman primate sustained multiple injuries that resulted in amputation of her left arm. (Site 002)

**Date of Alleged Violation: January 26, 2021**

**9 C.F.R. § 2.38(f)(1) Miscellaneous. Handling.** Handling of all animals shall be done as expeditiously and carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort.

You failed to handle animals in a manner that does not cause trauma, physical harm, or unnecessary discomfort as required.

The adult, female pigtail macaque (#Z15297) was observed on the morning of April 19, 2020, but was not present in the compound during the afternoon. The next morning, the animal was found in the trapping run moderately dehydrated. Based on the observations, the animal was left in a trapping run for no fewer than twelve hours without access to food or water.

**Date of Alleged Violation: January 26, 2021**

**9 C.F.R. § 3.80(a)(2)(iii) Primary enclosures. General requirements.** Primary enclosures must be designed and constructed of suitable materials so that they are structurally sound for the species of nonhuman primates contained in them and contain the nonhuman primates securely and prevent accidental opening of the enclosure, including opening by the animal.

You failed to securely contain nonhuman primates and prevent opening of the enclosures.

On April 9, 2020, during the overnight hours, an adult male pigtail macaque (#L 11117) broke two locks on the connector between two side-by-side enclosures and managed to push the cages apart. The animal escape allowed both the male macaque and his cage mate, an adult female pigtail macaque (#T02319), to escape into the room.



The adult male pigtail macaque, the adult female pigtail macaque and several other nonhuman primates housed in the room suffered injuries to their face, hands and fingers.

The penalty for the alleged violation(s) described above is \$3,750.