UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.16 23 ROOK

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) University of Pittsburgh

\$1040 Biomedical Science Tower

3500 Terrace Street Pittsburgh, PA 15261

Status: Active

NOV 1 5 1999

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held lor these purposes. \_Attach-additional

FACILITY LOCATIONS (Sites) See Attached

| A. Animals Covered By The Animal Wellare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which feaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or fests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F.  TOTAL NO.  OF ANIMALS  (Cols. C +  D + E) |
|--|---|--|---|---|---|
| 4. Dogs  | 21  | 0  | 161   | 0   | 161   |
| 5. Cats  | 22  | 44   | 31  | 0   | 75  |
| 6. Guinea Pigs                                       | 40  | 0  | 40  | 0   | 40  |
| 7. Hamsters  | 131   | 0  | 1288  | 0   | 1288  |
| 8. Rabbits   | 50  | 0  | 2071  | 0   | 2071  |
| 9. Non-human Primates                                | 169   | 298  | 197   | 0   | 495   |
| 10. Sheep  | 0   | 0  | 1   | 0   | 1   |
| 11. Pigs   | 0   | 15   | 225   | 0   | 240   |
| Calves 12. Other Farm Animals                        | 1   | 0  | 58  | О   | 58  |
| Goats  | 0   | 0  | 40  | 0   | 40  |
| Ferrets<br>13. Other Animals                         | 0   | 23   | 0   | 0   | 23  |
|  |   |  |   |   |   |
|  |   |  |   |   |   |
|  |   |  |   |   |   |

## 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print).

DATE SIGNED

**APHIS FORM 7023** (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolute

Full Castained by Rise for Animals. Th Laboratory Overview (ARLO) on 09/22/2020 Uploaded to Arimal Research