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This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.	Interagency Report Control No. 0183-DOA-AN
Fiscal Year: 2009	

**UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

October 1, 2008 - September 30, 2009

REGISTRATION NUMBER: 21-R-0021
Customer Number: 294
2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code)
State University Of New York 450 Clarkson Avenue, Box 47 Brooklyn, NY 11203
Telephone: (718) 270 2611

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

A. Animals Covered By The Animal Welfare 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 teaching, 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 teaching, experiments, research, surgery, or tests 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 tests. (An explanation of the procedures producing pain or distress on these animals and the reasons such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs			139		139
7. Hamsters			44		44
8. Rabbits			219		219
9. Non-human Primates	77		70		70
10. Sheep			4		4
11. Pigs			4		4
12. Bats			132		132
Pigeons			7		7
Frogs			25		25
					40
Ferrets			40		
Turtles			25		25
Fish			600		600

ASSURANCE STATEMENTS

- 1.) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing 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.
- 4.) The use of [redacted] facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
 (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (L.O.))
 I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED
 10/17/09

(b)(6), (b)(7)c

12-3-09

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Registration # 21-R-0021 – SUNY Downstate Medical Center
Reporting Period October 1, 2008 - September 30, 2009
Summary of Exemptions

1. One protocol was approved for controlled water access to be used as a positive reinforcement tool for nonhuman primates involved in a cognitive neuroscience behavioral study. The IACUC approval was based on scientific justification. Four bonnet macaques were used under this protocol during this reporting period.
2. The IACUC granted permission to house swine and sheep in the same room, however in separate pens in the Division of Laboratory Animal Resources Facility. The average daily census is 2 sheep and 2 swine.
3. The IACUC granted permission to allow bat housing cages to go for extended periods of time without washing/sanitizing to preserve the scent/markings stability of this species. The bats are used in a protocol involving reproduction study and the stress by cleaning and removing scent markings significantly alters gestation periods. The average daily census is 132 bats.

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