it displays a valid collection is estir	Paperwork Reduction Act of 1995, an d OMB control number. The valid OMI mated to average 2 hours per response npleting and reviewing the collection o	B control number for this informate, including the time for reviewir	ation collection is	s 0579-0036. T	he time required to c	omplete this information	OMB APPROVED 0579-0036	
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result and to be subject to penalties as provided for in Section 2150.				t in an order to o	ease and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year: 2018	
UNITED STATES DEPARTMENT OF AGRICULTURE				REGISTRATION NUMBER: 23-R-0154				
ANIMAL AND PLANT HEALTH INSPECTION SERVICE			Customer Number: 9012					
ANNUAL REPORT OF RESEARCH FACILITY					2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) ALLEGHENY-SINGER RESEARCH INSTITUTE			
(TYPE OR PRINT)				9th Floor, 4 Allegheny Center				
				PITTSBURGH, PA 15212				
					Telephone: (412) 330-6117			
REPORT OF AN	NIMALS USED BY OR UNDER CONT	ROL OF RESEARCH FACILIT	Y (Attach additio	onal sheets if ne	ecessary or use APHI	S FORM 7023A.)		
Α.	В.	C.	D. Number of a	animals	E. Number of animals	s upon which teaching,	F.	
	Number of animals	Number of animals upon which teaching, research,	upon which exp teaching, resea	periments, arch,	experiments, researc conducted involving a	ch, surgery, or tests were accompanying pain or distress		

Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	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.	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.)	TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4 Dogs	0	0	0	0	0
5 Cats	0	0	6	0	6
6 Guinea Pigs	0	0	0	0	0
7 Hamsters	0	0	0	0	0
8 Rabbits	0	0	95	0	95
9 Non-Human Primates	0	0	0	0	0
10 Sheep	0	0	0	0	0
11 Pigs	3	0	50	0	50
12 Other Animals	0	0	0	0	0

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 attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

use.					
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officier (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I centify that the above is true, correct, and complete (7 U.S.C. Section 2143).					
		DATE SIGNED			
		11-DEC-2018			