it displays a valid OMB con collection is estimated to a	trol number. The valid OM	B control number for this inform e, including the time for reviewi	nation collection is	s 0579-0036.	The time required to c	collection of information unless complete this information hering and maintaining the data	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.					cease and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year: 2018
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				REGISTRATION NUMBER: 21-R-0210			
				Customer Number: 30958			
				2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) CARDIOVASCULAR RESEARCH FOUNDATION 8 CORPORATE DRIVE ORANGEBURG, NY 10962 Telephone: (845) 580-3100			
			<b>FV</b> (Attach additi	anal aboata if i	and an une ADH	IS EODM 70224 )	
	-	ROL OF RESEARCH FACILIT				,	
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		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		F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4 Dogs	0	0	used. 0		must be attached to 0	this report.)	0
. 2090		-	-				-
5 Cats	0	0	0	0		0	
6 Guinea Pigs	0	0	0	0			0
7 Hamsters	0	0	0		0		0
8 Rabbits	0	0	0		0		0
9 Non-Human Primates	0	0	0		0		0
10 Sheep	0	0	8		0		8
11 Pigs	0	0	372		0		372
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.					
(Chief Exect Institut	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).				
		DATE SIGNED			
		14-FEB-2019			