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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH THE PECTION SERVICE ON MOTARTEIDER

34 - R - 0069 Z. HEADQUARTERS RESEARCH FACILITY (Home and Address, 88 registered with USDA

FORM APPROVED .

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Spectrum Health Downtown Campus

]00 Michian, NE Grand Rapids, MI 49503

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3. REPORTING FACILITY (Link all locations where atimals were housed or used in actual resourch, testing, treating, or experimentation, or hald for those purposes. Assets assistance

FACILITY LOCATIONS ISHED

See Attached

sagets if necessary.)

Annium Commed By The Animal Wallare Regulations	El. Number of previous bred. Conditioned, or acid for use in teaching, (ESTING, apperation), (ESTING, apperation), or hardery but not you used for such pur power.	C Number of sammers upon which leading, resourch, supprimpata, or lesis were conducted drawing to pain, distress, or use of pain, distress, or use of pain, relieving drugs.	D humber of ultimore space which apparents. teaching, reansech, surgery, or leads were ounducted insuring secondaries for unitarity and for unitarity to the unitarity and for which open christs are supported to the christs of	Instant or use APHS FORM /020A.)  E. Number of onimula upon which teaching, evaperments, research, surject or lests were conducted involving accumbentying that or district to the onimais and for which the use of appropriate ansistatic, brieflowic, or transpirturing drugs would have adversely affected the procedure, soulds, or insurpretation of the teaching, tracerch, esperiments, surgery, or tests. (An explanation of the procedures producing pann or districts in these animals and the reasons such drugs were not used must be attached to this reports.	P.  TOTAL NO OF ANNHALE  (Cols. C + D + E)
4. Dogs	0	0	6	0	6
s, Cals	0	0	23	0	23
6. Guinea Pigs	0	0	0	0	0
7. Hamslors	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	0	0	0
11 Pigs	0	0	0	0	0
12. Othor Farm Animals	0	0	0	0	0
13. Other Animele	0	0	0	0	0

- Proluceonally acceptable transacts (powering the care, freelingus, and use of primars, inclining (purpriors use of prospect, and transport, a
- 2) Each in marinal programme has conceived allerialisms, in painted programmes
- This builty is adhered to the blanderes and regulations under the Act, and it has required that exceptions to the standards and regulations and explained by the institutional Animal Care and Use Committee (ACCC). A summary of all such exceptions is obtained to this annual Resecution is identifying the InCCC-approved exceptions, this amounts includes a brief exponential of the exceptions, as well as the species and number of absences of the species and number of absences of the exceptions.
- 4) The astunding retainments for this remarch luckey has approxima authority to ensure the provider of adequate retermory uses and to oversee the adequate of other astrocky of annual tiers and use

(Chief Executive Officer or Legally Responsible Institutional Official)  (extitly that the states is true, institutional Official)						
SIGNATURE OF C.S.O. OR INSTITUTIONAL OFFICIAL	MAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (FINE OF PINE	DATE BIGHEO				
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APHIS FORM 7023 (AUG 31)

Mediaces vs room (4:22 (OCT 88), which is obsolute) Health, Downtown and East Campus

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TOTAL P.01

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION 19073 34 R0073

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)
Immuno-U.S., Inc.

1200 Parkdale Road 251 Michigan, NE Rochester, MI 48307 Status: Active

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ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

220

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.)

See Attached

FACILITY LOCATIONS (Siles)

1200 Parkdale Road, Rochester, MI 48307-1744

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 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 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					
5. Cats				,	
6. Guinea Pigs	0	108			108
7. Hamsters			·		
. Rabbits	43	606			649
9. Non-human Primates			•		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
			·		

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

<b>CERTIFICATION BY HEADQ</b>	UARTES RESEARCH	FACILITY OFFICIAL
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(Chief Executive Officer or Legally Responsible Institutional Official)

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

GNATURE OF C.E.A OR INSTITUTIONAL OFFICIAL

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

DATE SIGNED

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

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