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 NO.

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. MEADQUART 55-R-0025, Cust id 814

Include Zip C ... GLAXO WELLCOME, INC.

FIVE MOORE DR. RESEARCH TRIANGLE PA, NC 27709

3. REPORTING FACILITY (List all locations where animals were housed or used to actual research, testing, or experimentation, or held for these purposes. Attach additional sheets it recessory.)

A", ". "

FACILITY LOCATIONS (5Hea)

Moore Drive Site: Drug Evaluation Lab,

Cornwallis Road Site:

Toxicology Animal

Drug Safety Assessment

Facility, Research Commons II

Animate Covered By The Animal Wellare Regulations	E. Number of primals being bried, conditioned, or relationed, or relationed, primary techning, experiments, research, or surgery but not yet used for sech purposes.	C Number of antifulic upon which leaching, research, experiments, or leafs were conducted involving so pain, distress, or use of pain-relieving drugs.	D. Number of semnals upon which experiments, teaching, release the surgery, or leafs were conducted involving accompanying pale or distass to the animals and for which appropriate anesthetic, unalgoric, or trangulizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or texts were conducted involving socompanying pain or distress to the animals and for which the use of appropriate anesthetic, anelgesic, or tranquilizing drugs would have adversely effected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or texts. (An explanation of the procedures producing pain or distress to these animals and the reasons such drugs were not used auctibe affected to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	20	150	4	26	180
5. Caus	0	1	124	0	125
6. Guinea Pigs	4	97	2	0	99
7. Hemsters	0	169	0	0	169
8, Rabbits	0	82	17	0	99
9. Non-human Primates	0	20	0	0	20
0. Sheep	, N/A	0	0	0	0
11. Plos	N/A	0	. 0	0	0
12. Other Farm Animals	N/A	0	0 :	0	O ,
13. Other Animals	N/A	0	0	0	0

- 1) Protessionally acceptable standards governing the care, teatment, and use of animals, including approviate use of anesthetic, analysis, and tranquiliting drugs, prior to, during, and tollowing actual receirch, teaching, teating, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to pointul procedures.
- 2). This locitity 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 the Committee (IACUC). A summery of all such exceptions is attached to this annual report. In adultion to identifying the IACUC approved exceptions, this summery includes a birel explanation of its exceptions, at well as the species and number of animals effected.
- 4). The offending veterinarism for this research tatality has appropriate authority to ensure the provision of adequate veterinary cars and to oversee the adequacy of other aspects of unimal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL. (Chief Executive Officer or Legally Responsible Institutional Official) Learly that the above is true, correct, and cumplete (7 U S C. Section 2143).					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		BO NOW Z			

APHIS FORM 7028 (AUG 91) (Auplinius VS FORM 18-23 (OCT 88) which is obtained)

USDA Registration Number 55-R-026 Attachment to USDA Annual Report dated November 28, 2000 Explanation of Animals Listed in Column E of this Report

The 26 dogs listed in Column E for this reporting year are assigned to a study that involves transection of the cranial cruciate ligament. The purpose of the study is to create an inflammatory disease model, which will be used to test new compounds developed for the treatment of osteoarthritis. Even though analgesics are administered immediately post operatively these will be discontinued within 24 hours after the surgery. Administering analgesics may interfere with the disease course because pain level changes are associated with neurological and endocrinological changes that affect the inflammatory process. Administration of test compound begins at 4-7 days post op with dogs being placed in a structured exercise program (pre-acclimated prior to surgery) at 7 days post op.

The Veterinarians and IACUC feel that these dogs potentially experienced "more than slight or momentary pain or distress", as defined in the Animal Welfare Act. Even though additional analgesics are not provided, the dogs are monitored by the Veterinarian and the scientist for such clinical signs as weight loss, inappetance, inability or unwillingness to use the affected limb, etc. which would be indicative of a need to potentially euthanize a given dog.



Connie R Morris/CO/APHIS/USD A

04/10/2008 09:20 AM

To Teresa D Simpson/MD/APHIS/USDA@USDA

CC

bcc

Subject Annual report for 2000, 55-R-0026 ok?

