

NOV 30 1999

43R0033

Attachment 1: 1999 USDA Annual Report

3. Reporting Facility (Facility Locations):

Creve Coeur Animal Resources Facility (Z Building)
800 N. Lindbergh Blvd.
St. Louis, MO 63167

Chesterfield Animal Resources Facility (GG & BB Buildings)
700 Chesterfield Village Parkway
St. Louis, MO 63198

Monsanto Safety Evaluation - Newstead
645 So. Newstead
St. Louis, MO 63110

43R0033

Attachment 2: 1999 USDA Annual Report

1) 70 Guinea Pigs; Category "E"

This study was performed to evaluate putative agents in a spontaneous model of osteoarthritis. The original procedure described the development of spontaneous osteoarthritis over the course of a year, and was placed in a category "E" because of any pain or distress that may be experienced from the natural progression of the osteoarthritic condition particularly in the control group. An appropriate literature search for alternatives to painful procedures was performed. Anesthetic or analgesic agents could not be administered as their use would compromise the evaluation of the efficacy of the test agents. Prior to start of the experiment, the study protocol was modified and appropriately amended limiting the total duration of the study from one year to 10-12 weeks, thereby eliminating pain/distress from an osteoarthritic condition. The original animal protocol and subsequent protocol amendment were individually reviewed and approved by the Institutional Animal Care and Use Committee.

2) Exception to the exercise plan for dogs

The Institutional Animal Care and Use Committee approved an exception to the institutional exercise plan for dogs. An abdominal surgical procedure was performed on 16 dogs. Post-operatively, the dogs were exempted from exercise for 3 days immediately following the surgery. During recovery, limited exercise of 5-10 minutes/day was permitted on an individual basis for the next 7-11 days. At the end of this period, the animals were returned to their normal exercise schedule. The exercise exemption for these animals was included within the animal care and use protocol which was appropriately reviewed and approved by the Institutional Animal Care and Use Committee.