According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average .5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

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Fiscal year: 2021

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Annual Report of Research Facility Column E Explanation

(TYPE OR PRINT)

1. REGISTRATION NUMBER	2. Research Facility Headquarters address	
31-R-0028	CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVE, CLEVELAND, OH 44106 Telephone: 216 368-4972	
3. Number of animals used in the study.	Species (common name) of animals used in the study. Rabbit	

This study aims to develop a spinal hemisection model that induces paralysis of one hindlimb but spares bowel and bladder function.

Provide the scientific justification for not providing the appropriate anesthetics, analgesics, or tranquilizing drugs during procedures where the animal experienced accompanying pain or distress greater than momentary or slight.

Appropriate pre-operative, operative and post-operative sedatives, anesthetics and analgesics, respectively, are administered per current veterinary standard of care for all animals on this protocol. However, even with efforts to provide additional in-cage enrichment as per standard operating procedures, some level of unrelieved stress is anticipated due to the necessary paralysis induced for this study. It is for this reason that these two animals have been included in column E.

7. What, if any, Federal regulations require this procedure? Cite the agency, the Code of Federal Regulations (CFR) title number, and the specific section number (e.g., APHIS, 9 CFR 113, 102):

Agency	N/A	CFR	N/A
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