

INSPECTION REPORT

UNIVERSITY OF WISCONSIN-
MADISON
RESEARCH ANIMAL RESOURCES CTI

Customer ID: 616
Certificate: 35-R-0001

Site: 001
ALL CAMPUS SITES

DIRECTOR RESEARCH ANIMAL RESOURCES CENTER
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MADISON, WI 53705 4098

Inspection
Type: ROUTINE INSPECTION
Date: MAY-15-2003

2.31 (d) (1) (ix)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

(ix) Activities that involve surgery include appropriate provision for pre-operative and post-operative care of the animals in accordance with established veterinary medical and nursing practices. All survival surgery will be performed using aseptic procedures, including surgical gloves, masks, sterile instruments, and aseptic techniques. Major operative procedures on non-rodents will be conducted only in facilities intended for that purpose which shall be operated and maintained under aseptic conditions. Non-major operative procedures and all surgery on rodents do not require a dedicated facility, but must be performed using aseptic procedures. Operative procedures conducted at field sites need not be performed in dedicated facilities, but must be performed using aseptic procedures;

***Although the surgery suite in Building 1 no longer has approval for major operative procedures, non-major operative procedures are allowed. The room has cracks between the ceiling and walls, chipping paint, and a substantial amount of dust/dirt has accumulated on some vertical holders extending from the ceiling. Also, the room has nonessential equipment being stored in it. These items make it more difficult for surgeons to perform aseptic procedures.

Correct by: July 10, 2003

2.33 (b) (5)

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

2.35 (f)

RECORDKEEPING REQUIREMENTS.

2.33 (b) Each research facility shall establish and maintain programs of adequate veterinary care that include:.....

(5) Adequate pre-procedural and post-procedural care in accordance with current established veterinary medical and nursing procedures.

2.35 (f) All records and reports shall be maintained for at least three years. All records shall be available for inspection and copying by authorized APHIS or funding Federal agency representatives at reasonable times.

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DAWN BARKSDALE, D V M , USDA, APHIS, Animal Care

Date:
MAY-15-2003

Title: VETERINARY MEDICAL OFFICER , Inspector ID: 1062

Received By: Christine M. Parks
CHRISTINE PARKS, DVM., PH.D

Date:
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**The inspection revealed that documentation of events and monitoring of animals can be sporadic and inadequate. Surgery and monitoring records from one researcher were requested by the inspectors, but the inspectors were informed that the researcher had taken all the records with him and he would be unavailable for an unspecified period of time. Some researchers do not seem to have an understanding of the record requirements, and are even reluctant to share records with the Attending Veterinarian. The current database used for colony management records is cumbersome and information recorded can be sketchy. The Attending Veterinarian (AV) does not have "write" access to the database, which is also of concern because the AV is responsible to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use. Because of the way information is input into the system, the AV may not receive information critical to the health and well-being of an animal in a timely and accurate fashion. There also seems to be misunderstandings about what information is recorded in the colony database versus what information is kept in hard copy form or in other databases. Records of procedures, treatment and care must be maintained so that they are readily accessible to the AV, their staff, and regulatory officials. Documentation must be in place to ensure care is provided and that it conforms to standard veterinary practice.

Correct by: November 1, 2003.

The Graduate School IACUC has recently passed a policy on record-keeping, which is an excellent first step. The inspectors acknowledge that correcting the problems with records will take a significant period of time. This will involve re-educating the research community on requirements and refining the current system.

3.75 (e)

HOUSING FACILITIES, GENERAL.

(e) Storage. Supplies of food and bedding must be stored in a manner that protects the supplies from spoilage, contamination, and vermin infestation. The supplies must be stored off the floor and away from the walls, to allow cleaning underneath and around the supplies.

***In the post-op recovery room in Building 1 of the Primate Research Center, open bags of treats were observed on the floor. The bags contained various food including cereals and dried fruits. This type of storage encourages vermin infestation and does not prevent contamination of the food items.

Correct by: May 16, 2003

Note:

Protocol violations were noted in two projects. For one of the projects, the IACUC was not made aware of all the details involving the death of an animal during an experiment, however upon discovering all the facts involved, the IACUC convened and suspended the protocol until further investigation could be completed and any concerns resolved. The second protocol in which violations were noted was brought to the IACUC's attention by the AV after an animal had experienced problems following a procedure. When the IACUC investigated, several violations were identified and the project was immediately suspended. Once the violations were addressed, the protocol was reinstated under closed supervision. It is imperative that supervision continue until the health and welfare of the animals can be assured. Protocol violations are serious concerns, and the institution must continue to take action in a timely fashion to assure post approval compliance.

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