



Inspection Report

Pima Medical Institute
40 N. Swan Road, Suite 100
Tucson, AZ 85711

Customer ID: 329220

Certificate: 86-R-0042

Site: 015

Pima Medical Institute

Type: ROUTINE INSPECTION

Date: Apr-08-2015

2.31 (c) (2)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**The IACUC has not conducted an inspection of the facilities used for teaching activities within the last 6 months. Previous IACUC facility inspections took place on 6/20/2013 and 6/12/2014 but no inspection has been conducted since to ensure that animals used in teaching activities are utilized in a manner to minimize pain and distress and to meet all of the regulatory requirements of the Animal Welfare Act.

The IACUC shall inspect, at least every six months, all of the research facilities animal facilities including the animal study areas.

Correct by: April 8, 2015

2.31 (c) (3)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**The semi-annual facility inspection was last conducted on 6/12/2014. Although an IACUC meeting was conducted in November 2014, the semi-annual facility inspection and report to the Institutional Official was not completed. Reports of the evaluations of the animal care and use program and facilities should be provided to the Institutional Official on an semi-annual basis. It is the responsibility of the IACUC to conduct semi-annual inspections of the animal care programs, facilities and provide a report of the evaluations to the Institutional Official as required by the Act.

Correct by: April 22, 2015

2.31 (d) (1) (ii)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**Several of the teaching activities involve the spay and neutering of dogs and cats which involves a degree of pain and/or distress. The protocol does not address the principal investigator's consideration of alternatives to the potentially painful and/or distressful procedures nor does it provide a written narrative of the methods used to determine alternatives were not available.

Prepared By:

DAWN BARKSDALE, D V M

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

Title: VETERINARY MEDICAL OFFICER Inspector 1062

Date:

Apr-09-2015

Received By:

(b)(6), (b)(7)(c)

Date:

Apr-09-2015

Title:



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It is the responsibility of the IACUC to review the protocol(s) to ensure that the principal investigator has given consideration to alternatives to the potentially painful and/or distressful procedures and provided a written narrative describing the methods utilized to determine alternatives to the painful and/or distressful procedures were not available.

Correct by: April 22, 2015

2.31 (e) (1)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**The teaching protocol mentions on page 1 that a "sufficient number of rats and mice" will be used as part of the teaching activities. There is no mention of other animals (dogs, cats) that are utilized as part of the teaching activity nor are there numbers listed of how many animals will be used. The proposed activity must identify the species of animals to be utilized and the appropriate number of animals that will be used. It is the responsibility of the IACUC to review the proposed activity to ensure that the appropriate species and number of animals used are indicated as required under the Animal Welfare Act.

Correct by April 22, 2015

2.31 (e) (2)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**The teaching protocol does not list a rationale for the animals to be utilized nor does it give a rationale for the appropriateness of the species and numbers of animals to be used in the protocol. A proposal to conduct activities using animals must contain a rationale for the species and numbers of animals to be used. It is the responsibility of the IACUC to review proposed activities involving animals to ensure it contains a rationale for the appropriate species and numbers of animals to be used as required by the Act.

Correct by April 22, 2015

2.31 (e) (3)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**Review of medical records for the animals housed at the facility indicated that one dog, "Blossom" was spayed on 4/7/15 and 2 other dogs were scheduled to be spayed on 4/8/15. There was no mention of spay or neutering of dogs and cats in the teaching protocol. The teaching protocol should include a complete description of the proposed activities involving animals. The IACUC should review the proposed activities to ensure the protocol contains a complete description of the proposed use of animals as required by the Act.

Correct by April 22, 2015

Prepared By:

DAWN BARKSDALE, D V M

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

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2.31 (e) (5)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

**The teaching protocol does not provide a description of the method of euthanasia to be utilized. The proposed activities must provide a complete description of the method of euthanasia to be used. The IACUC should review proposed activities to ensure there is a complete description of the method of euthanasia to be utilized that is in accordance with established standard veterinary practices and regulatory requirements of the Act.

Correct by April 22, 2015

2.33 (b) (2)

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ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

**Numerous expired medications were found in the pharmacy and lock box during the inspection. Several open boxes and bottles were noted indicating they were being used in the treatment of the animals. The following expired medications were noted:

- Diphenhydramine HCL 50mg/ml, Lot #091319, expiration 9/2013, 19 vials
- Hydromorphone HCL, 2 mg/ml, Lot #090302, expiration 9/2012, 2 vials
- Somnasol solution (Euthansia), lot #F7909, expiration 10/2010, 1 vial
- Torbugesic (Butorphenol Tartrate), 50 ml, Lot #454489, expiration 10/2012 (1 vial), lot #454495, expiration 9/2013 (2 vials)
- Dexdomitor 0.5 mg/ml, Lot #1424168, expiration 8/2014
- Naloxone HCL 0.4 mg/ml, Lot #23-569-EV, expiration 11/2014
- Epinephrine inj 1mg/ml (30 ml), Lot #DT019L2, expiration 11/2014
- Calcium gluconate 10%, 100mg/ml, Lot #6005117, expiration 11/2014
- Neomycin, Polymyxin B Sulfates, Bacitracin Zinc Ophthalmic ointment, Lot #139001, expiration 12/2012 (3 tubes)
- Neomycin, Polymyxin B Sulfates, Bacitracin Zinc Ophthalmic ointment, Lot #1L32A, expiration 10/2013 (2 tubes)
- Amoxicillin 50mg/ml, Lot #BM0116, expiration 3/2012 (4 bottles)
- Cephalexin 250mg, Lot #30DA048, expiration 10/2012
- Clindamycin HCL, 25 mg/ml, Lot #F380, expiration 5/2013 (7 bottles)
- Metronidazole 250 mg, Lot #30210791A, expiration 6/2012
- Clavamox 50mg/12.5mg, 15 ml, Lot #CJ6211002A, expiration 1/2013 (4 bottles)
- Clavamox 125 mg tablets, Lot #CL1210019-B, expiration 5/2012 (112 tablets)
- Clavamox 62.5 mg tablets, Lot #CL6210011-B expiration 5/2012 (140 tablets)
- Otobiotic ointment (Gentamycin sulfate), 25 ml, Lot #1629, expiration 8/2013
- West Nile Virus vaccine, 1 ml, Lot #54063-55033, expiration 2/8/2015 (10 vials)

**Expired medications/vaccinations should not be used in the treatment of the regulated animals. Expired medications should be either clearly labeled as expired or disposed of in a proper manner.

Prepared By:

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It is the responsibility of the IACUC to ensure that the methods utilized in the prevention and treatment of diseases and/or injuries are in accordance with established standard veterinary practices and the regulatory requirements of the Animal Welfare Act.

Correct by: April 15, 2015

INSPECTION AND EXIT BRIEFING CONDUCTED WITH THE FACILITY REPRESENTATIVES ON APRIL 9, 2015.

Prepared By:

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

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