



## Inspection Report

Childrens Hospital Of Philadelphia  
3615 Civic Center Boulevard  
Philadelphia, PA 19104

Customer ID: 337

Certificate: 23-R-0033

Site: 001

COLKET TRANSLATIONAL RESEARCH BLDG

Type: ROUTINE INSPECTION

Date: 21-APR-2016

### 2.31(d)(1)(2)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Item IACUC 2.31 d 1 ii

At the time of inspection protocol 1023 was reviewed the investigator as part of his study does a craniotomy and thoracotomy but failed to incorporate these procedures into his literature search

The IACUC shall insure the investigator provides a list of the painful procedures that are part of his study and ensure there are no alternatives to the painful procedures by providing a list of the sources consulted to determine none were available.

Correct by 4/30/2016

### 2.31(d)(8)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Item IACUC 2.31 d 8

For protocol 1023 the investigator indicates that animals will receive a dose of buprenorphine prior to the initiation of craniotomy and thoracotomy which is a terminal procedure

Records for swine 1627 and 1628 there is no indication that the animals received the administration of buprenorphine as required. The investigator needs to follow the protocol as approved by the IACUC with the appropriate documentation or receive an amendment approved by the IACUC

Correct from this day 4/21/2016

### 2.31(e)(3)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Item 2.31e 3

At the time of inspection protocol 1023 was reviewed. The Protocol involves the use of swine in a painful

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21-APR-2016

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procedure. The investigator in the protocol indicates that persistent recumbency is an endpoint. Swine number 496 underwent a procedure and the medical records for this animal post operatively indicated that the animal was in recumbency from 18:30 on Mar 30 2016 till 09:45 on 3/31/2016 when the animal was euthanized. In addition a similar issue occurred with swine number 497 that continued to be in recumbency from approximately 1420 on Apr 5 till 0732 on the Apr 6th when the animal was euthanized.

The IACUC needs to have the investigator provide a time frame that when the end points that are described in the protocol are reached the animal will be euthanized. In addition the IACUC needs to review the painful classification for this protocol and see if any animals need to be reclassified into category E

Correct by 4/30/2016

### 2.32(c)(1)(3)

#### PERSONNEL QUALIFICATIONS.

Item Personnel Qualifications 2.32 c 1 iii

In reviewing swine records for protocol 1023 it was noted that lab personnel monitoring the swine indicated no pain or distress while the protocol indicated that persistent recumbency is an endpoint.

Lab personnel need to be aware of what has been approved in the protocol as well as how to recognize pain and/or distress and if necessary notify the attending vet.

Correct from this day 4/21/2016

### 2.33(b)(5)

#### ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Item 2.33 b 5

At the time of inspection protocol 1023 was reviewed. The investigator has a terminal procedure involving a craniotomy and a thoracotomy. In reviewing the swine records for swine numbers 497, 504, 338, 496, 329, 509, 389, the investigator indicates only the dosages for ketamine and xylazine, then writes that the animals are intubated and ventilated according to the protocol. There is no further documentation or record for monitoring of animals during the terminal procedure.

The investigator needs to insure records are maintained for monitoring of animals during procedures in order that the animals are under proper veterinary care.

Correct from this day 4/21/2016

An exit interview was conducted at the end of inspection with Facility representatives and USDA VMOs Dr. John Lopinto and Dr. Ashley McIntosh

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Inspection took place from 4/18-21/2016

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## Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
337	23-R-0033	001	COLKET TRANSLATIONAL RESEARCH BLDG	21-APR-16

Count	Scientific Name	Common Name
000034	<i>Macaca fascicularis</i>	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
000044	<i>Macaca mulatta</i>	RHESUS MACAQUE
000015	<i>Macaca mulatta</i>	RHESUS MACAQUE *MALE
000001	<i>Oryctolagus cuniculus</i>	EUROPEAN RABBIT
000002	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000001	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
<b>000097</b>	<b>Total</b>	