



### Inspection Report

The University Of Arizona  
1501 N. Campbell Ave., Room 1126  
P O Box 245092  
Tucson, AZ 85724

Customer ID: **1044**  
Certificate: **86-R-0003**  
Site: 001  
THE UNIVERSITY ANIMAL CARE

Type: ROUTINE INSPECTION  
Date: 27-JUL-2016

#### 2.31(c)(7)

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

\*\*\*Changes regarding the care and use of animals in ongoing activities are not always being reported to the IACUC before the changes occur.

The IACUC approved protocol for test article administration approved the following two doses: 10 mg/kg and 100 mg/kg. Animals received a 5 mg/kg dose or a 20 mg/kg dose of test article, both doses were not approved by the IACUC.

Unapproved significant changes to the protocol could result in unanticipated pain and distress, and put the animal's welfare at risk. Any significant changes to the approved protocol must be reviewed and approved by the IACUC prior to implementing the changes.

To be corrected by 8/1/16

#### 2.33(b)(1)

##### **ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.**

\*\*\*On 4/26/16, a female pig (ID 120) underwent an IACUC approved activity. According to facility records, at 16:17 during the post-operative recovery, the pig exhibited clinical signs that met the IACUC approved humane endpoints and warranted prompt euthanasia. This animal was euthanized at 16:45. When asked the clarify why euthanasia was prolonged for 28 minutes, facility staff stated, the euthanasia solution was in an office and it took some time to get it.

Failure to have the appropriate equipment, including euthanasia solution when mortality and early termination are expected, may have resulted in prolonged pain and distress. As part of the facility's programs of adequate veterinary care, registrants must ensure that appropriate equipment, including medications and euthanasia solution are readily available when needed to comply the regulations and standards and to not prolong pain and distress. Additionally, study staff should have adequate guidance, from veterinary staff, on appropriate care and use of animals regarding analgesia, pain management/monitoring and euthanasia.

To be corrected by 8/1/16.

**Prepared By:** AARON RHYNER, D V M      USDA, APHIS, Animal Care

**Date:**  
08-NOV-2016

**Title:** ASSISTANT DIRECTOR 6077

**Received by Title:** FACILITY REPRESENTATIVE

**Date:**  
08-NOV-2016



## Inspection Report

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Inspection and exit briefing were conducted with facility representatives.

A second exit briefing was conducted via telephone on 7/29/16 with the attending veterinarian regarding specifics of the inspection report.

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**Date:**  
08-NOV-2016

**Title:** ASSISTANT DIRECTOR 6077

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### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1044	86-R-0003	001	THE UNIVERSITY ANIMAL CARE	27-JUL-16

Count	Scientific Name	Common Name
000009	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG
000012	<i>Macaca mulatta</i>	RHESUS MACAQUE *MALE
000007	<i>Oryctolagus cuniculus</i>	EUROPEAN RABBIT
000002	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000006	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
<b>000036</b>	<b>Total</b>	