



Inspection Report

Arkansas Children'S Research Institute
13 Children'S Way
Little Rock, AR 72202

Customer ID: **1408**

Certificate: **71-R-0100**

Site: 001

ARK CHILDREN'S HOSP.RES.INSTITUTE

Type: ROUTINE INSPECTION

Date: 25-MAY-2017

2.31(c)(7)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The inspector reviewed Protocol 3738 and six medical records relevant to this protocol. The protocol states that "animals will receive .005-.01 mg/kg of buprenorphine IM once a day for 3 days post-operatively. All animals will receive antibiotics pre-operatively (3-5 mg/kg of Cefazolin IV and post-operatively 3-5 mg/kg of ceftiofur IM twice a day for 3 days)". None of the animals received the drugs as specified in the protocol but better, longer-acting pain medications: a sustained release opioid, a sustained release NSAID (Meloxicam) and Enrofloxacin (Baytril) antibiotic were used with veterinary discretion to minimize the stress from handling and restraint necessary to medicate the pigs post-operatively. This significant change regarding the care and use of animals in ongoing activities was not brought to the attention of the IACUC after the Attending Veterinarian administered the drug regimen after the first pig's surgery. It is the IACUC's responsibility to review and approve, require modifications in to secure approval or withhold approval of proposed significant changes to a protocol in order to ensure that animal care and use are in accordance with legal requirements. Correct by seeking IACUC approval for significant changes to a protocol.

Correct from this day forward.

Exit interview was conducted with the Director of Animal Research and the Animal Care Husbandry Manager

Prepared By:

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Date:

30-MAY-2017

Received By:

Title:

Date:

31-MAY-2017