



Inspection Report

Arkansas Children's Research Institute
13 Children's Way
LITTLE ROCK, AR 72202

Customer ID: **6023204**
Certificate: **71-R-0100**
Site: 001
ARK CHILDREN'S
HOSP.RES.INSTITUTE

Type: FOCUSED INSPECTION
Date: 25-JUN-2025

2.31(c)(7)

Repeat

Institutional Animal Care and Use Committee (IACUC).

A significant change was made to a protocol involving pigs without Institutional Animal Care and Use Committee (IACUC) review and approval. The protocol states that post-operative pigs will receive a ceftiofur antibiotic injection the day after surgery and then every 3-5 days for the duration of the study. Pig #1780 had the surgical procedure performed on 5/7 and received a ceftiofur injection on 5/8 and pig #1798 had surgery on 5/12 and thereafter, both pigs received ceftiofur injections on 5/13, 5/19, 5/29, 6/2, 6/12, 6/19, and 6/24, resulting in a frequency of 4-10 days, with most of the antibiotic injection intervals exceeding the 5 day frequency listed in the protocol.

Although there were no recorded post-operative complications or medical issues noted for the pigs, the protocol was not followed as written and approved by the IACUC. Failure to follow the approved protocol and making unapproved changes does not allow the IACUC to review these changes as required and ensure the animals involved do not experience negative impacts to their health and well-being. The IACUC must ensure that all significant changes regarding the care and use of animals in ongoing activities are reviewed and approved prior to implementation.

This inspection and exit interview were conducted with the attending veterinarian.

Prepared By: COURTNEY JERNIGAN

USDA, APHIS, Animal Care

Date:
02-JUL-2025

Title: VETERINARY MEDICAL
OFFICER

Received by Title: _____

Date:
02-JUL-2025



Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
6023204	71-R-0100	001	ARK CHILDREN'S HOSP.RES.INSTITUTE	25-JUN-2025

Count	Scientific Name	Common Name
000005	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000005	Total	