Curtin University Standard Operating Procedure

EMERGENCY PLAN FOR ANIMAL HOLDING FACILITY PC2 IN
BUILDING 300

Number: HUS 15
Version: 1.1
Date: 12/06/2014

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Date of Approval: 12/06/2014

Purpose: To provide guidelines for the handling of animals for Facility Users in the event of an emergency shutdown of Building 300 when in the Animal PC2 Facility.

Procedures:

1. Scenario 1: A researcher is in the holding facility room checking on their animals:
   a. Return all animals to their boxes
   b. Ensure all cages are closed. They do not need to be returned to the IVC rack.
   c. Leave room immediately and exit the building and meet in the assembly area.
   d. Leave the animals in the facility.

2. Scenario 2: A researcher is in the surgical room performing a non-surgical procedure on an anaesthetised animal when the alarm is sounded:
   a. Remove the animal from the anaesthetic machine
   b. Turn off all gases - the isoflurane and the oxygen - securely
   c. Return the animal to its cage.
   d. Close the cage securely.
   e. Leave the room and building immediately and meet in the assembly area.
   f. Leave the animals in the facility.

3. Scenario 3: A researcher is performing a surgical procedure on an anaesthetised animal when the alarm sounds:
   a. Immediately euthanase the animal via cervical dislocation or rupturing the cardiac tissue (heart) to allow exsanguination (bleed out).
   b. Turn off all gases securely - the isoflurane and the oxygen.
   c. Leave all other animals (if any) in their cages.
d. Immediately leave the room and building to meet in the assembly area outside.

e. Leave all animals in the facility

4. Scenario 4: A researcher is carrying out post death work on an animal:

a. Put down all instruments / equipment

b. Ensure all gases are turned off

c. Place the animal in a plastic bag, seal it, and place it in the closest refrigerator.

d. Leave all other animals (if present) if they are in a cage.

e. Immediately leave the room and building to meet in the assembly area outside.

Reviewed:

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<td>REVIEWER</td>
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