



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

Author: Dr Tara Pike, Dr Beng Hooi Chua

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:

DATE	11/5/2017			
REVIEWER	Dr Tara Pike			