

## TRAFFIC FLOWS

**SOP No:** MSAH #5  
**Prepared by:** Pacita Wissell  
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**Authorised By:** Andrew Bartlett, Manager  
**Signed:**   
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### 1. Clean Rooms (CR)

- 1.1 Entry into the Clean Rooms (CR) is only permitted if no other animal areas or facilities have been entered
- 1.2 The Clean Rooms must always be entered first before any other clean barrier room
- 1.3 Gloves must be removed between Clean Rooms and between research groups if multiple research groups occupy the same room
- 1.4 Room 618a, b and c house both immune compromised and partial immune competent mice
- 1.5 Once in a Barrier North or South Exclusion animal room you cannot enter the Clean Rooms unless you shower, wash hair and change clothes (this includes entry the following day)

### 2. Barrier North and Barrier South Bio Exclusion Facility (BN & BS)

**ROOM ORDER=618→614-617, 628-632a**

- 2.1 Entry into the Barrier North and Barrier South Bio Exclusion Facility is only permitted if no other animal areas have been entered apart from the Clean Rooms

### 3. Barrier South Bio Containment Facility (BSC)

**ROOM ORDER=618, 614-617, 628-632a→632→633→634**

- 3.1 Entry to Barrier South Bio Containment via Barrier South Bio Exclusion Facility or through Barrier South Bio Containment Facility change room/air lock
- 3.2 Once in the Barrier South Bio Containment Facility, entry to the Barrier North, Barrier South Bio Exclusion Facility and Conventional Facility is strictly prohibited unless you shower, wash hair and change clothes (this includes entry the following day)
- 3.3 Barrier South Bio Containment rooms must be entered through the 'clean' corridor and exited through the 'dirty' corridor
- 3.4 Once Barrier South Bio Containment rooms have been entered there is **no access** to the following areas unless you follow point 3.2:

Clean Rooms Facility  
 Barrier North and Barrier South Bio Exclusion Facility  
 Isolation Room 638  
 Conventional Rodent Rooms

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#### **4. Conventional Rodent Rooms**

- 4.1 Entry is only permitted if Isolation room 638 and Barrier South Bio Containment rooms have *not* been entered
- 4.2 Once these rooms have been entered there is **no access** to any of the following areas unless you shower, wash hair and change clothes (this includes entry the following day):

Clean Rooms Facility  
Barrier North and Barrier South Bio Exclusion Facility  
Barrier South Bio Containment Facility  
Isolation Room 638

#### **5. Isolation Room 638**

- 5.1 Entry into room 638 is permitted only if either no other animal areas have been entered, or if the Barrier North and Barrier South Bio Exclusion Facility are the only area to have been accessed
- 5.2 Once this room has been entered there is **no access** to any of the following areas unless you shower, wash hair and change clothes (this includes entry the following day):

Clean Rooms Facility  
Barrier North and Barrier South Bio Exclusion Facility  
Barrier South Bio Containment Facility  
Conventional Rodent Rooms

\*Note: on occasions it is necessary to use the isolation room as a conventional rodent room. When this is the case treat the isolation rooms as per conventional rooms

#### **6. Health Safety and Welfare**

- 6.1 All staff and researchers are to adhere to safe work practices, **failure to do so will result in disciplinary action**
- 6.2 First Aid Kit is located in the Admin Office (First Aid officer is Faye Gardner ext 35340)
- 6.3 Any OH&S accidents or incidents are to be reported immediately to the Facility Coordinator (Pacita Wissell), Occupational Health and Safety Representative or First Aid Officer (Faye Gardner) and your Supervisor (Researchers only)
- 6.4 Attendance of an Induction Seminar is a prerequisite to use the Facility

#### **7. Facility Evacuation Procedure**

**(see Fire Alarm Emergency Procedures – Medical School South (Lab Animal Services))**

In the event of an evacuation of the facility

##### **7.1 On the Fire Alarm (Beep...Beep...) tone**

- 7.1.1 On hearing the Fire Alarm ("beep...beep" tone), all personnel are to cease activities, pack up their equipment, and secure animals in preparation to evacuate
- 7.1.2 LAS staff will conduct a search of the immediate area and ensure all personnel are aware that an evacuation is in progress
- 7.1.3 If conducting surgery and animal is anaesthetized **and fire or smoke is confirmed**, commence procedures to euthanize the animal with equipment provided

##### **7.2 On hearing the Evacuation Alarm (Whoop...Whoop...) tone**

- 7.2.1 All personnel are to move to the foyer and evacuate via the stairs in the foyer along with LAS personnel

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- 7.2.2 Proceed to the designated Assembly Area; outside the Reid Building on the lawn
- 7.2.3 Floor wardens will do a quick sweep of the floor on the evacuation signal to ensure all personnel have evacuated the Facility
- 7.2.4 Any animals undergoing surgery must be euthanized prior to evacuation, they cannot be left under anesthetic unsupervised
- 7.2.5 Equipment for the rapid and humane euthanasia of animals will be made available at stage one (beep-beep) of the evacuation alarm
- 7.2.6 Wait for floor wardens to give the all clear to return to the Medical School

**7.3 If you are remaining in the building (eg. Conducting surgery)**

- 7.3.1 Delegate a staff member to report to the WIP and maintain communication between you and the Warden
- 7.3.2 The Floor Warden will maintain communication with the Chief Warden
- 7.3.2 Follow the Warden's Direction

**7.4 If you have a disability and are unable to evacuate via the stairwell**

- 7.4.1 Report to the Floor Warden at the WIP
- 7.4.2 Remain with them at the WIP and follow their direction

**7.5 Refusing to comply with the directions of the Wardens or this procedure**

- 7.5.1 If instructed to evacuate then there is a confirmed life risk. If you do not follow the direction of the Warden, your name and details will be provided to the Chief Warden
- 7.5.2 The Chief Warden will advise the Emergency Service, who may take the appropriate action under law to remove you from the building
- 7.5.2 Disciplinary action may result as you are placing yourself and others at risk of injury. This is also a criminal offence
- 7.5.3 In the event that a serious injury results and is reported to SafeWork SA you may also be prosecuted

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# LAS TRAFFIC FLOW CHART

## CONTAINMENT LEVELS

**1.**

PC2 Clean Rooms



**2.**

PC2 Barrier North and South Bio Exclusion Facility

EXIT or

*Shower, wash hair, change clothes*

**3.**

PC2 Barrier South Bio Containment Facility

→ EXIT

or

*Shower, wash hair, change clothes*

*Shower, wash hair, change clothes*

**4.**

Conventional Rodents/Sheep

PC2 Isolation Facility

(Rm 638)

→ EXIT

*Shower, wash hair, change clothes.  
RETURN TO CONTAINMENT  
LEVEL 1*

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