Biological Resources The University OF QUEENSLAND

Standard Operating Procedure

UQBR SOP 57a – Tracking Animals Held Outside of UQBR Facilities within UQ - Researchers

Contact: UQBR Director Location: UQBR Facilities

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Revision: 4

UQBR SOP 57 - Tracking Animals Held Outside of UQBR Facilities within UQ - Researchers

Purpose

These procedures explain the workflows for tracking animals held outside UQBR animal facilities within UQ infrastructure.

Scope

The University has identified a number of risks associated with animals held in labs. These are unique risks associated with OHS, Biocontainment and Animal Welfare when holding animals outside a dedicated holding facility.

The procedures will help to ensure spaces holding animals for research remain compliant with relevant legislation and UQ Policies and Procedures.

This document is for use by all UQBR staff involved in tracking animals held outside UQBR animal facilities, and for research staff who are responsible for the animals held in their assessed and approved laboratory spaces.

Refer to UQ policy and procedure 4.20.12 for further Information.

Roles and Responsibilities

- UQ Researchers Staff and Students
- UQBR Orders Administration Staff
- UQBR Database Administrator
- UQBR Database Breeding Administrators
- UQBR Technicians
- UQBR Facility Contacts

Originator: UQ Biological Resources	Active Date: August 2018
Reviewed: UQ Biological Resources	Approved: UQ Biological Resources

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UQ Research Staff - Packing own animals in UQBR facilities to take to labs

- 1. Ensure a Database Colony ID is created prior to transport, a colony ID is unique for each strain and location of animals in labs. Refer to facility contacts to create new Colony ID's (Figure 4).
- 2. Record all animals details in the room movement sheet (standard compliance requirement)
 - Cull Animal culled inside facility
 - Experiment Culled inside facility
 - Procedure Culled inside facility
 - To Lab Live Animal moved to UQ approved lab

Date	Name mice held under/Lab	Strain	Activity (e.g. cull, To Lab) (Building, room and colony)	# of animals	Box/ID number	Sex	DOB	AEC#
29/07/16	Amy East/ Smith lab	BALB/C	To Lab MacGregor Rm 999 COL9999	5	#5 - 10	F	1/5/16	999/15

Figure 1 Movement Sheet Example

- 3. Fill in a blank tracking label (Figure 2) and affix to transport box.
 - i. One tracking label per box of animals
 - ii. Ensure all sections within the tracking label are completed

University of Qu <u>LIVE ANIMAL</u> L All fields m		From AIBN	Going To Building #79 UQ QBI						
Packed By: John Smith	Lab name:				on Date:	01/01/19			
AEC #: 111/19	Strain Name:	rain Name: C57BI/6J			Destination Colony # or Lab Room 1543				
Animal # in box: 5	Animal IDs:	#564 543	324 654 345						
UQBR Facility Contact Details:	Phone: 33	4 66310	Cent	ral Email:	qbi.anima	alteam@uq.edu.au			
Tracking Details (UQ PPL 4.20.12) – See below All fields must be completed and legible. One label per Transport Box									
AEC Approved John Smith Responsible person:	Phone No	334 43212	Signed	Ļ	S .				
Feed, water and health checks completed (date/time/initials)	1	tasks comple time/initials)	ited	Animal Facility Email: qbi.animalteam@uq.edu.au					
			Euthar	Euthanasia date:					
			Notifie	Notified Facility (✓):					
			Transp	ort conta	iner retur	ned (✓):			
Notify Animal Facility contact when animals have been euthanised. Retain this tracking label with your research records.									

Figure 2 Completed Tracking Label Example

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UQ Research Staff - Responsibilities while animals are in the lab space

The researcher responsible for the animals in their lab is required to

- 1. Sign the transport box tracking label to confirm their responsibility of care to that box
- 2. Perform daily feed, water and health checks and project specific tasks on the animals
 - i. Complete the tracking label daily to indicate checks have been completed
- 3. When the animals have been euthanised
 - i. Dispose of the cadavers appropriately
 - ii. Notify the animal facility contact for your building via e-mail (Figure 4) Photo of completed tracking label sufficient (Figure 3)
- 4. Return the transport container to the designated return point immediately
- 5. Retain the tracking label applying the UQ Policy on research data management

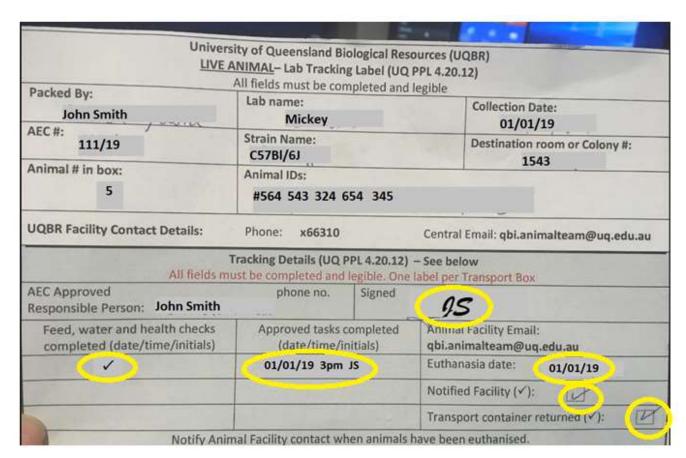


Figure 3 Example of a returned completed tracking label

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Returning Animals from UQ LAB to UQ Approved Animal Facilities

Occasionally animals are taken to LAB spaces to complete surgery or procedures and then returned to UQ approved animals facilities for holding.

- 1. Follow above workflow to transfer animals from UQBR to LAB space
- 2. Return animals from LAB to UQBR
 - a. Update movement sheet
 - b. Leave tracking label on the new cage
- 3. UQBR Technicians will update the database for this movement

UQBR will archive these tracking labels unless they are requested to be held by the researcher.

UQBR Facility Contact Responsible to complete animal record updates within allocated UQ Building	UQ Building
SCMB Facility Contact uqbrscmb.colonies@uq.edu.au	#76 School of Chemistry and Molecular Biosciences #57 Centre for Advanced Imaging #81 Otto Hirschfeld Building
HMRC Facility Contact bsconv@uq.edu.au	#71 Centre for Clinical Research
IMB Facility (Rodent) mouse-orders@imb.uq.edu.au	#80 Institute for Molecular Bioscience
TRI Facility	No animals taken to lab
PACE Facility Contact	No animals taken to lab
QBI Facility Contact qbi.animalteam@uq.edu.au	#79 The Queensland Brain Institute # 64 Ritchie Research Laboratories
Aquatics Facility Contact group-azpf@imb.uq.edu.au	#80 Institute for Molecular Bioscience
AIBN Facility Contact colonies.aibn@uq.edu.au	#75 Australian Institute for Bioengineering and Nanotechnology
Integrated Physiology Facility	#65 Skerman Building
m.flint2@uq.edu.au	#64 Sir William MacGregor Building

Figure 4 UQBR Central Email List - Animals in Labs

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APPENDIX

Daily Orders List Label

This label is created by the Orders Administrator and distributed with the Daily Orders Lists. The label must be printed within the animal facility and attached to the transport container.

Order# XXX	University of Queensland Biological Resources (UQBR) <u>LIVE ANIMAL</u> — Lab Tracking Label							
DELIVER TO:	SENT FROM:		Order Details:					
School / Institute	UQBR Facility Name – N	/lanager name	Researcher					
Building #XX Room XXX LAB	Bldg #XX Street Address		Database Colony # XXXX					
Campus, Suburb, Postcode	Campus, Suburb, Postco	ode	Phone XX	XXXX .	AEC	xxx/xxx		
Special Instructions:	Delivery Instructions							
	ns. Delivery instructions							
Animal Details and ID's								
Plug date:	P stage DOB:							
Packed by:	Date:		Box	of				
Tracking Details (UQ PPL 4.20.12) – See below All fields must be completed and legible AEC Approved Signed								
Responsible Person:								
Feed, water and health checks completed (date/time/initials) Approved tasks completed (date/time/initials) Animal Facility Email:								
		Euth	Euthanasia date:					
		Not	Notified Facility (✓):					
		Trar	Transport container returned (✓):					
Notify Animal Facility contact when animals have been euthanised. Retain this tracking label with your research records.								

Figure 5 Example of Daily Order List Tracking Label

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