

# HAZARD CONTAINMENT ROOMS: **RODENT CAGE CHANGE ORDER**

Please refer to the yellow acetates on cages for cage manipulation order.

The cage change order as outlined in the SOP must be followed for each housing room/individual cubicle.

Refer to the full SOP at [az.research.umich.edu/acu-containment-sop](http://az.research.umich.edu/acu-containment-sop) for more information.

**QUESTIONS?**

Contact your facility's ULAM Husbandry Supervisor

## TIER 1

All naïve cages  
(no hazardous agents administered)

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**Tier 1**  
Remove Acetate When Dosing Has Begun

## TIER 2

Rodent infectious substances that are **NOT** a concern to the general colony as determined by the RHST Veterinarian

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**TIER 2**  
**BIOLOGICAL HAZARD**  
Full Hazard Name: *Helicobacter pylori*  
Administration Date: 9-7-22

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**TIER 2**  
**BIOLOGICAL HAZARD**  
Full Hazard Name: *Adenovirus*  
Administration Date: 9-7-22

## TIER 3

Animals administered:

- Chemical hazards
- Human derived substances (HDS)
- Non-rodent infectious hazards (ex. Adenovirus)

There is no specific change order within this group

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**CHEMICAL HAZARD**  
Full Hazard Name: Tamoxifen  
Date of Administration: 9-7-22

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**CHEMICAL HAZARD**  
Full Hazard Name: Adenovirus  
Date of Administration: 9-7-22

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**BIOLOGICAL HAZARD**  
Full Hazard Name: Adenovirus  
Administration Date: 9-7-22

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**BIOLOGICAL HAZARD**  
Full Hazard Name: Adenovirus  
Administration Date: 9-7-22

## TIER 4

Rodent infectious substances that **ARE** a concern to the general colony as determined by the RHST Veterinarian

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**TIER 4**  
**BIOLOGICAL HAZARD**  
Full Hazard Name: *Citrobacter rodentium*  
Administration Date: 9-7-22

Investigator: Dr. Smith	Contact: Dr. Smith
Account #: 123456	Phone #: 5-5555
Protocol #: PBO 1111	Lab Email:
Species: MUM	Cage ID:
Source: In House Breeding	Strain:
Clinical #:	Generation:
# Males ♂	DOB
Ear Tag #	Notes

**TIER 4**  
**BIOLOGICAL HAZARD**  
Full Hazard Name: *Citrobacter rodentium*  
Administration Date: 9-7-22

### REMEMBER...



#### Chemical Hazard Cages

Require full substance(s) name and date of administration



#### Infectious Hazard Cages

Require full substance(s) name and date of administration.

**Note:** for human derived substances, it is acceptable to abbreviate HDS on the orange infectious hazard sticker

