

# Rodent Room Classification System

Level	Rodent Descr./ Examples	Micro- biological Status	Housing	Procedure Space	PPE Requirements
<b>A1</b>	Gnotobiotics	Known microflora	Isolator	N/A	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance</li> <li>➤ Other PPE as required by the individual labs</li> </ul>
<b>A2</b>	DLAM-maintained breeding colonies - rederived or direct from approved vendors.	No excluded pathogens detected (barrier exclusion list).	<ul style="list-style-type: none"> <li>➤ Barrier facilities with PI-restricted access.</li> <li>➤ Micro isolator cages.</li> <li>➤ Autoclaved cages and bedding.</li> <li>➤ Irradiated diet.</li> </ul>	HEPA-filtered workspace in a Level A+ procedure space within the animal facility.	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance</li> <li>➤ Gloves (required if opening cages)</li> </ul>
<b>A3</b>	PI-maintained breeding colonies, Immunocompromised or conventional rodents - rederived or direct from approved vendors.	No excluded pathogens detected (barrier exclusion list).	<ul style="list-style-type: none"> <li>➤ Barrier facilities with restricted access</li> <li>➤ Micro isolator cages.</li> <li>➤ Autoclaved cages and bedding.</li> <li>➤ Irradiated or extruded diet.</li> </ul>	<ul style="list-style-type: none"> <li>➤ HEPA-filtered workspace in a Level A procedure area within the animal facility.</li> <li>➤ If handled outside a HEPA-filtered workspace, must be in a Level A procedure room dedicated to a defined user group.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance</li> <li>➤ Hair cover (required for immunocompromised rodent work)</li> <li>➤ Face mask (required for immunocompromised rodent work)</li> <li>➤ Gloves (required if opening cages)</li> </ul>

# Rodent Room Classification System

Level	Rodent Descr./ Examples	Microbiological Status	Housing	Procedure Space	PPE Requirements
<b>A4</b>	PI or DLAM-maintained breeding colonies - cleared through DLAM quarantine, direct from approved vendors or rederived.	No excluded pathogens detected (general exclusion list).	<ul style="list-style-type: none"> <li>➤ Barrier facilities with restricted access</li> <li>➤ Micro isolator cages.</li> <li>➤ Autoclaved cages and bedding.</li> <li>➤ Irradiated or extruded diet.</li> </ul>	<ul style="list-style-type: none"> <li>➤ HEPA-filtered workspace in a Level A procedure area within the animal facility.</li> <li>➤ If handled outside a HEPA-filtered workspace, must be in a Level A procedure room dedicated to a defined user group.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance \</li> <li>➤ Hair cover (required for immunocompromised rodent work)</li> <li>➤ Face mask (required for immunocompromised rodent work)</li> <li>➤ Gloves (required if opening cages)</li> </ul>
<b>B</b>	Conventional rodents - cleared through DLAM quarantine, direct from approved vendors or rederived.	No excluded pathogens detected (general exclusion list).	<ul style="list-style-type: none"> <li>➤ Microisolator cages.</li> <li>➤ Standard bedding and irradiated or extruded diet.</li> </ul>	<ul style="list-style-type: none"> <li>➤ HEPA-filtered workspace in a Level B procedure area within animal facility.</li> <li>➤ If handled outside a HEPA-filtered workspace, must be in a Level B procedure area within the animal facility.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance</li> <li>➤ Gloves (required if opening cages)</li> </ul>
<b>C</b>	<p>Conventional rodents - cleared through quarantine, direct from approved vendors or rederived.</p> <p>Higher risk of pathogen infection (e.g. returning from behavior areas, labs, imaging, open topped cages).</p>	No excluded pathogens detected (general exclusion list), but increased risk of infection.	<ul style="list-style-type: none"> <li>➤ Standard cages (+/- microisolator lids).</li> <li>➤ Standard bedding and irradiated or extruded diet.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Level C procedure space in animal facility.</li> <li>➤ Laboratory procedure space outside animal facility.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disposable yellow gown donned at facility entrance</li> <li>➤ Gloves (required if opening cages)</li> </ul>
<b>D</b>	Rodents with confirmed pathogens	Undergoing health testing and/or pathogen eradication	<ul style="list-style-type: none"> <li>➤ Microisolator cages or disposable microisolator cages.</li> <li>➤ Standard bedding and irradiated or extruded diet.</li> <li>➤ Soiled cages, bedding and food may need to be autoclaved before disposal or cleaning.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Minor procedures may be done in the animal holding room or in a "Level D" procedure area within the animal facility.</li> <li>➤ Animals must not be taken to Level A+, A, B+, B or C procedure space.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Disposable gown</li> <li>➤ Shoe covers</li> <li>➤ Hair cover</li> <li>➤ Face mask</li> <li>➤ Gloves</li> </ul>

**Barrier Exclusion List (Pending Final Approval for Testing)**

**MOUSE**

**Viruses:** MHV, MVM, MPV, PVM, EDIM, MNV, TMEV

**Bacteria:** *P. pneumotropica*, *Helicobacter* spp,

**Parasites:** Pinworms, Ectoparasites

**RATS**

**Viruses:** RTV, RMV, H1, KRV, RPV, SENDAI, PVM

**Parasites:** Pinworms, Ectoparasites

**General Exclusion List (Pending Final Approval for Testing)**

**MOUSE**

**Viruses:** MHV, MVM, MPV, PVM, EDIM, TMEV

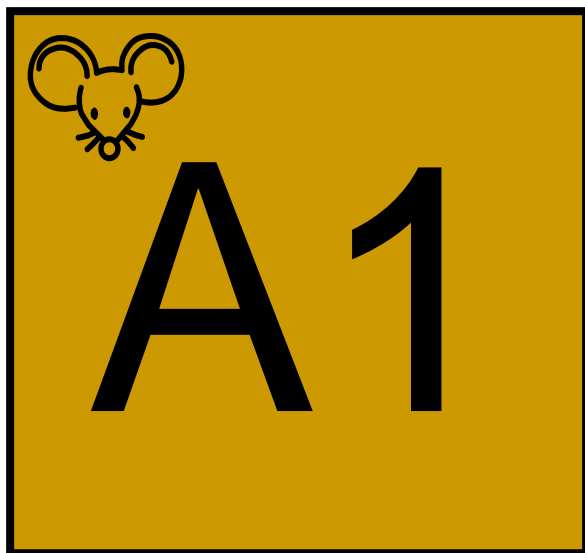
**Parasites:** Pinworms, Ectoparasites

**RATS**

**Viruses:** RTV, RMV, H1, KRV, RPV, SENDAI, PVM

**Parasites:** Pinworms, Ectoparasites

# DLAM Rodent Room Classification:



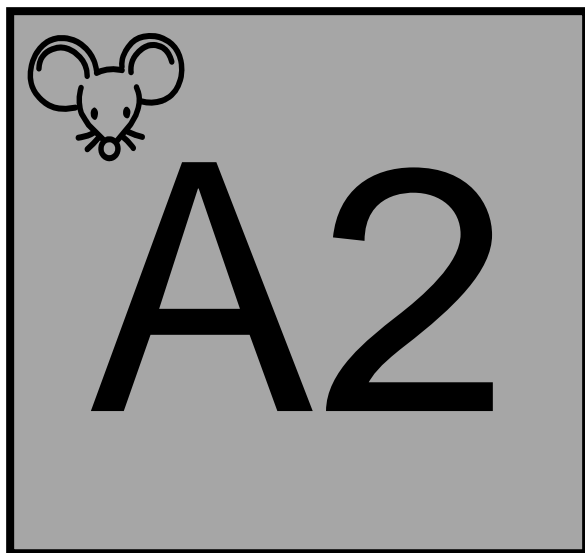
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div>↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies</b> <b>Immunocompromised</b> <b>Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies</b> <b>Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
Disposable Gown, Donned at facility entrance	✓		✓
Hair cover			
Face Mask			
Respirator			
Gloves			

Do **NOT** enter this room if you have entered level A2, A3, A4, B, C, or D rodent rooms today

Special Instructions: \_\_\_\_\_

# DLAM Rodent Room Classification:



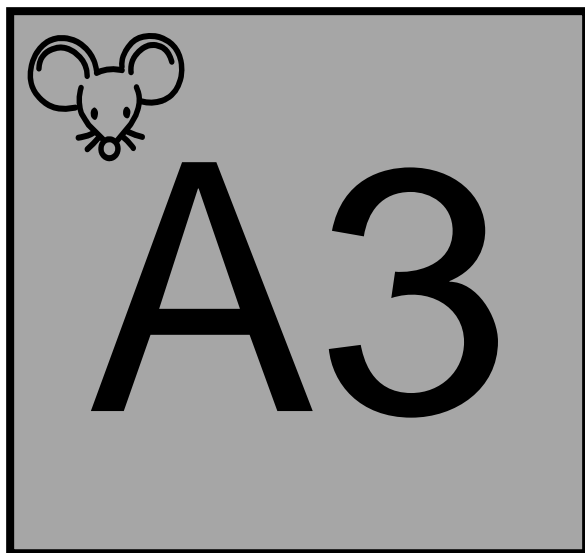
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div>↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies</b> <b>Immunocompromised</b> <b>Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies</b> <b>Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b> (Recommended for Allergen Control)			
<b>Face Mask</b>			
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

Do **NOT** enter this room if you have entered level A3, A4, B, C, or D rodent rooms today

Special Instructions: \_\_\_\_\_

# DLAM Rodent Room Classification:



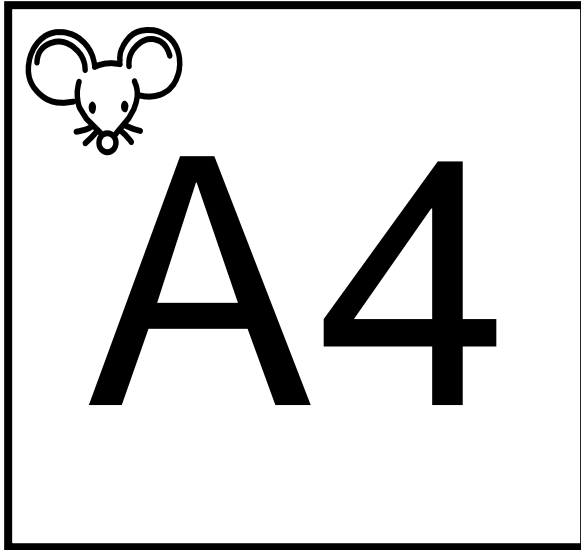
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div>↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies Immunocompromised Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b> (Required for immunocompromised rodent work; recommended for Allergen Control)	(✓)	(✓)	
<b>Face Mask</b> (required for immunocompromised rodent work)	(✓)	(✓)	
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

Do **NOT** enter this room if you have entered level A4, B, C, or D rodent rooms today

Special Instructions: \_\_\_\_\_

# DLAM Rodent Room Classification:



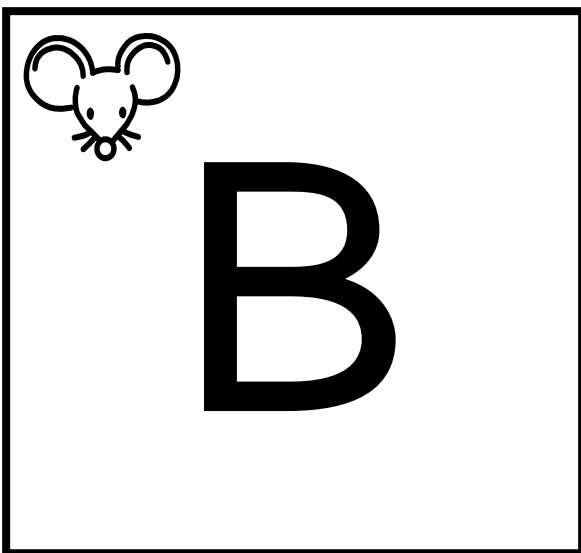
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div>↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies</b> <b>Immunocompromised</b> <b>Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies</b> <b>Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	


Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b> (Recommended for Allergen Control)	(✓)	(✓)	
<b>Face Mask</b>	(✓)	(✓)	
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

Do **NOT** enter this room if you have entered level B, C, or D rodent rooms today

Special Instructions: \_\_\_\_\_

## DLAM Rodent Room Classification:



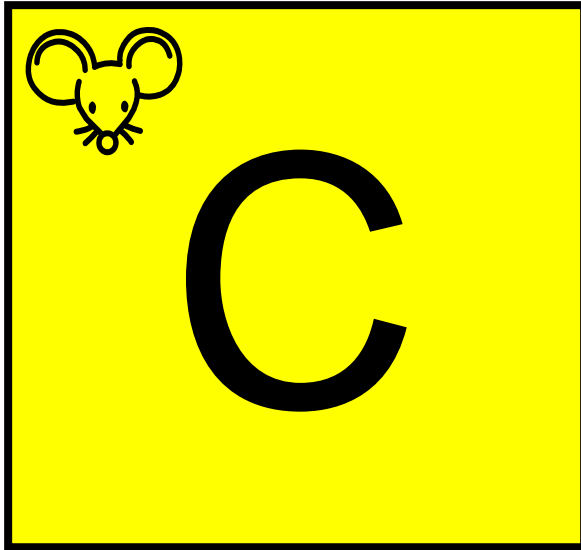
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	 <p>First</p> <p>Last</p>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies</b> <b>Immunocompromised</b> <b>Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies</b> <b>Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b> (Recommended for Allergen Control)			
<b>Face Mask</b>			
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

**Do NOT enter this room if you have entered level C, or D rodent rooms today**

**Special Instructions:** \_\_\_\_\_

# DLAM Rodent Room Classification:



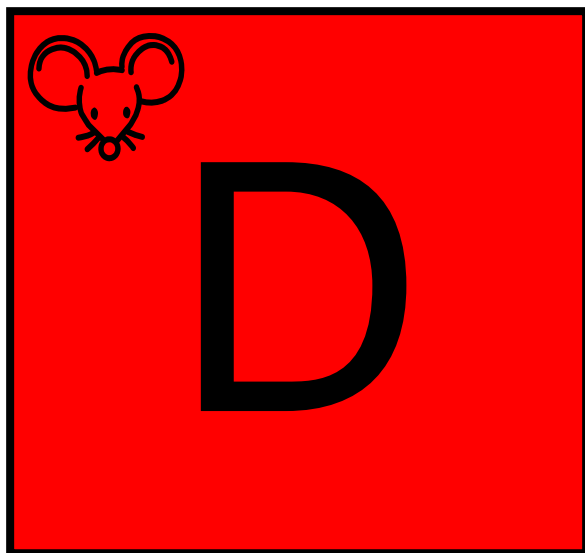
Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div style="text-align: center;">↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies Immunocompromised Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b> (Recommended for Allergen Control)			
<b>Face Mask</b>			
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

**Do NOT enter this room if you have entered level D rodent rooms today**

Special Instructions: \_\_\_\_\_

# DLAM Rodent Room Classification:



Color Code and Classification Examples		Room Entry Order
<b>A1</b>	<b>Gnotobiotics</b> (Isolators or autoclaved cages; autoclaved or irradiated feed)	<div>First</div> <div style="text-align: center;">↓</div> <div>Last</div>
<b>A2</b>	<b>DLAM-Maintained Breeding Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A3</b>	<b>Breeding Colonies Immunocompromised Conventional Rodents</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>A4</b>	<b>Breeding Colonies Conventional Colonies</b> (Autoclaved cages; autoclaved/irradiated feed)	
<b>B</b>	<b>Conventional Rodents</b>	
<b>C</b>	<b>Conventional Rodents with increased risk of infection</b> (e.g. – Return Rooms)	
<b>D</b>	<b>Rodents with Confirmed Pathogens</b>	

Personal Protective Equipment (PPE)	For Room Entry	Upon exiting room, remove or discard	Upon exiting facility, discard
<b>Disposable Gown</b> , Donned at facility entrance	✓		✓
<b>Hair cover</b>	✓	✓	
<b>Face Mask</b>	✓	✓	
<b>Respirator</b> (Recommended for Allergen Control)			
<b>Gloves</b> (Required if Opening Cages)	✓	✓	

**Do NOT enter any other rodent rooms today**

Special Instructions: \_\_\_\_\_

# Authorized Personnel Only



**Before entering this facility, you MUST:**

- Complete all required DLAM training
- Secure Occupational Health and Safety clearance for entering this facility
- Comply with all PPE requirements posted below and within the facility

Questions? Call DLAM at 310-825-0633

Personal Protective Equipment (PPE)	For Facility Entry, Don:	Upon Exiting Facility, Discard:
<b>Disposable Yellow Gown</b>	✓	✓
<b>Hair cover</b> (Recommended for Allergen Control)	(✓)	(✓)
<b>Face Mask/Respirator</b> (Respirator recommended for Allergen Control)	(✓)	(✓)

**Failure to comply with these requirements may result in loss  
of facility entrance privileges.**

# Upon Exit



**Discard all disposable personal protective equipment in the trash containers provided, including:**

- Gowns
- Gloves
- Face masks/Respirator
- Hair covers