

Institutional Animal Care and Use Committee (IACUC)
IMHA Semi-annual Inspection Review Document
University of Minnesota

Date of Inspection:

Report Date:

Time In:

Time Out:

Name of Person (s) Conducting Inspection:

PI:

Department:

IMHA Location:

Protocols with Approved IMHA:

Researchers Interviewed:

Species Housed:

- | | |
|--------------------------------------|--|
| ☐ Mice | ☐ Nonhuman Primates |
| ☐ Rats | ☐ Guinea pigs |
| ☐ Rabbits | ☐ Fish |
| ☐ Hamsters | ☐ Pigs |
| ☐ Frogs | ☐ Birds |
| ☐ Sheep | ☐ Dogs |
| ☐ Chinchillas | ☐ Cats |
| ☐ Goats | ☐ Others: |

Personnel working with animals are listed as staff on appropriate protocols ☐ Yes ☐ No

IMHA

Housing animals in lab for more than 12 hours (USDA) or

Housing animals in lab for more than 24 hours (non-USDA):

☐ Yes ☐ No

Housing location:

Approval from IACUC

☐ Yes ☐ No

Housing location inspected separately (if yes, stop here)

☐ Yes ☐ No

Current Protocol Number Posted

☐ Yes ☐ No

Contact Names/Number Posted

☐ Yes ☐ No

All cages properly identified

☐ Yes ☐ No

RAR called when health problems arise

☐ Yes ☐ No

Current Disaster Plan Posted

☐ Yes ☐ No

Disaster plan attached to protocol (not required for core)

☐ Yes ☐ No

Training on Disaster Plan conducted yearly

☐ Yes ☐ No

Daily checks performed/documented for health, food, water

☐ Yes ☐ No

Humidity (high/low) and temp checked	☐ Yes	☐ No
Pest control program in place	☐ Yes	☐ No
Tin cat checked daily and documented on daily log	☐ Yes	☐ No
If lab dumps bedding, appropriate PPE is worn	☐ Yes	☐ No ☐ N/A
If lab is hand washing caging, an SOP is in place detailing cleaning method, disinfectant, contact time and dilution	☐ Yes	☐ No ☐ N/A
Validation of sanitization performed semi-annually (check method)	☐ Yes	☐ No ☐ N/A
Do vets have access to IMHA space?	☐ Yes	☐ No

Food stored appropriately (e.g., consistently below 70°F and less than 50% humidity, covered containers)	☐ Yes	☐ No	☐ N/A
Food labeled appropriately and used within manufacturers/University guidelines (includes received date and/or expiration date)	☐ Yes	☐ No	☐ N/A

How are animals procured (*review procurement records*)?

How are animals transported (*private vehicles must be inspected*)?

Justification for housing:

Length of time animals housed:

Euthanasia

Endpoints followed as approved in protocol	☐ Yes	☐ No
Euthanasia procedures performed as approved in protocol	☐ Yes	☐ No
Decapitation:		
Equipment maintained	☐ Yes	☐ No
Maintenance Documented (annual sharpening/replacement)	☐ Yes	☐ No
Use of scissor for mice justified and approved	☐ Yes	☐ No ☐ N/A
pH of MS-222 has been measured and confirmed to be 7-7.5	☐ Yes	☐ No ☐ N/A
Perfusion/Exsanguination:		
Toe pinch performed and documented	☐ Yes	☐ No
CO2:		
Aware of new guidance (flow meter vs. p.s.i.):	☐ Yes	☐ No
Has made appropriate calculations:	☐ Yes	☐ No
Chamber is dispersed of CO2 prior to next group:	☐ Yes	☐ No ☐ N/A
Euthanasia chamber clean	☐ Yes	☐ No ☐ N/A
Death is verified by secondary method (required for inhaled agents):	☐ Yes	☐ No ☐ N/A

Additional Requirements

- PI/Staff met Occupational Health Program (ROHP) requirements: ☐ Yes ☐ No
- Personnel training records on animal husbandry present in lab ☐ Yes ☐ No
- Animal Welfare Reporting signage posted in animal use areas ☐ Yes ☐ No
- Justification and Approval for Single Housing ☐ Yes ☐ No ☐ N/A

Cleaning/Sanitization

- Surfaces and equipment that comes in contact with animals is cleaned and sanitized appropriately (behavioral equipment, restraint devices, transport boxes, imaging equipment, enrichment, etc) ☐ Yes ☐ No ☐ N/A
- Sanitization effectiveness evaluated semi-annually by appropriate method (Note: first one to be completed by Jan. 2025) ☐ Yes ☐ No ☐ N/A

Environmental and Occupational Health and Safety

Allergen Exposure:

- Proper PPE worn while working with animals: ☐ Yes ☐ No
- Respirator Use ☐ Yes ☐ No
- Medical Evaluation ☐ Yes ☐ No ☐ N/A
- Proper Storage ☐ Yes ☐ No ☐ N/A

Exposure kit present/current if housing NHPs ☐ Yes ☐ No ☐ N/A

Carcasses disposed of appropriately ☐ Yes ☐ No

Date of Last Inspection:

Findings Noted During Last Inspection:

