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Institutional Animal care and Use Committee (IACUC)

**Appendix F**

Hazardous Biological Agents

If using hazardous biological agents, a copy of this protocol must be submitted to the Institutional Biosafety Committee (IBC) for review along with an IBC biosafety protocol form. A copy of the biosafety protocol form and a letter from the IBC stating your protocol has been reviewed and approved are required for final IACUC approval. Refer to the IBC website (<https://www.uwlax.edu/grants/institutional-bio-safety-committee/>) and [IACUC policy](https://www.uwlax.edu/iacuc/use-of-hazardous-agents-in-live-animals/) for more information.

If you have questions about whether your research materials qualify as a hazardous biological agent, please contact grants@uwlax.edu.

1. **Recombinant Materials (including transgenic animals):**
2. **Details of Recombinant Material Use:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **What is the gene that will be modified? Is this a gain or loss of function(s)?** | **Route of Administration** | **Dosage** | **Is the agent infectious to humans or animals?** | **Route of Excretion** | **Is the carcass hazardous?** | **Is the bedding or caging hazardous?** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**b. Outline How Recombinant Materials Will be Disposed:**

1. **Infectious Agents (e.g., microorganisms, viruses, prions):**
2. **Details of Infectious Agent Use:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Agent** | **Biosafety Level** | **Route of Administration** | **Dosage** | **Is the agent infectious to humans or animals?** | **Route of Excretion** | **Is the carcass hazardous?** | **Is the bedding or caging hazardous?** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

1. **Outline How Infectious Agents Will be Disposed:**
2. **Human and Non-Human Animal Tissues, Cell Lines, & Blood Products:**
3. **Details of Use:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Agent** | **Biosafety Level** | **Route of Administration** | **Dosage** | **Is the agent infectious to humans or animals?** | **Route of Excretion** | **Is the carcass hazardous?** | **Is the bedding or caging hazardous?** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
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1. **Outline How Materials Will be Disposed:**
2. **Biological Toxins:**
3. **Details of Biological Toxin Use:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Agent** | **Biosafety Level** | **Route of Administration** | **Dosage** | **Is the agent infectious to humans or animals?** | **Route of Excretion** | **Is the carcass hazardous?** | **Is the bedding or caging hazardous?** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

1. **Outline How Biological Toxins Will be Disposed:**

**5. Safety Procedures for Animal Handlers:**

 **Personal Protection.** Check all personal protective apparel that will be used.

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| --- | --- | --- |
|  | **Gloves – Type and single or double layer** |  |
|  | **Lab Coat** |
|  | **Shoe Covers** |
|  | **Safety Glasses** |
|  | **Chemical Goggles** |
|  | **Face Shield** |
|  | **Hair Cover** |
|  | **Surgical Face Mask** |
|  | **Particulate Respirator** |

 **Other Precautionary Measures and Procedures:**

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