**Appendix C – DURC Review Form**

Dual use research of concern (DURC) is defined as life sciences research that, based on current understanding, can be reasonably anticipated to provide knowledge, information, products, or technologies that could be directly misapplied to pose a significant threat with broad potential consequences to public health and safety, agricultural crops and other plants, animals, the environment, materiel, and national security.

**Section 1 – Contact Information**

|  |  |
| --- | --- |
| Principal Investigator (PI) Name: |  |
| Department: |  |
| Campus Address: |  |
| Office Phone: |  |
| Email: |  |

**Section 2 – Project Information**

2.1 Project Title

|  |
| --- |
|  |

2.2 Funding Source

Department/Institutional funds  Business/Industry

Federal funds  Other

If project is supported with Federal funds, name of funding agency and grant/contract number:

|  |
| --- |
|  |

2.3 Agent or Toxin involved in Project (check all that apply)

Avian influenza virus (highly pathogenic)  Marburg virus

*Bacillus anthracis*  Reconstructed 1918 influenza virus

Botulinum neurotoxin (any quantity)  Rinderpest virus

*Burkholderia mallei*  Toxin-producing strains of *Clostridium botulinum*

*Burkholderia pseudomallei*   Variola major virus

Ebola virus  Variola minor virus

Foot-and-mouth disease virus  *Yersinia pestis*

*Francisella tularensis*

**Section 3 – PI’s Assessment for Experimental Effects**

PIs are required to assess whether any research directly involving non-attenuated forms of one or more of the 15 listed agents produces, aims to produce, or is reasonably anticipated to produce one or more for the experimental effects listed below.

Enhances the harmful consequences of the agent or toxin.

If checked, please explain:

Disrupts immunity or the effectiveness of an immunization against the agent or toxin without

clinical or agricultural justification.

If checked, please explain:

Confers to the agent or toxin resistance to clinically or agriculturally useful prophylactic or

therapeutic interventions against the agent or toxin or facilitates its ability to evade detection

methodologies.

If checked, please explain:

Alters properties of the agent or toxin in a manner that would enhance its stability, transmissibility,

or ability to be disseminated.

If checked, please explain:

Alters the host range or tropism of the agent or toxin.

If checked, please explain:

Enhances the susceptibility of a host population to the agent or toxin.

If checked, please explain:

Generates or reconstitutes an eradicated or extinct agent or toxin listed above.

If checked, please explain:

**Section 4 – PI Assurance and Signature**

I attest that the information contained in this form is accurate and complete. I will report to the IRE any changes to this research with respect to the listed agents or the applicability of any of the listed experimental effects. I agree to comply with all requirements pertaining to the use, handling, storage, and disposal of biohazardous agents as outlined in my IBC protocol and the approved risk mitigation plan, if applicable.

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Principal Investigator Signature Date

**Section 5 – IRE Determination (IRE Use Only)**

The IRE has determined that:

This research **does not** meet the definition of DURC and no additional oversight is required.

The PI must report any change in this research with respect to the applicability of any of the

listed agents and/or experimental effects. The PI should resubmit this form to the IRE with

a revised assessment if he/she feels that the research needs to be reconsidered for DURC

potential.

This research **does** meet the definition of DURC and requires additional oversight under

the USG Policy for Institutional Oversight of Life Sciences DURC. The Corresponding USG

funding agency or the National Institutes of Health will be notified and a draft of the

mitigation plan will be submitted within 90 days of this determination.

Draft mitigation plan submitted to funding agency on ­­\_\_\_\_\_\_\_\_\_\_

Approved mitigation plan on file \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ICDUR Signature Date