

**KANSAS STATE
UNIVERSITY****Office of Research Integrity,
Compliance, and Security****Dual Use Research Concern (DURC) and/or Pathogen
with Enhanced Pandemic Potential (PEPP)****Notification Form**

Please send your completed document to comply@k-state.edu

INSTRUCTIONS

**Be sure to save the PDF form to your computer *before* you begin completing the form.
You may not be able to save your changes if you edit this form in a web browser.**

Please identify any life sciences research you conduct at this institution that directly involves nonattenuated forms of one or more of the agents/toxins listed here (please use a separate form for each identified project). If none of the agents are identified, your research is not subject to institutional DURC oversight. However, PIs should be aware that, if at any time, research is initiated that involves any of the below listed agents, he or she will need to immediately notify the institutional review entity (IRE) (or appropriate institutional authority), per the policy of this institution.

If you need help or have questions about how to complete this application, please contact the University Research Compliance Office (532-3224, or email: comply@ksu.edu).

**FAILURE TO PROVIDE ALL INFORMATION REQUESTED WILL LEAD
TO A DELAY IN PROCESSING YOUR REQUEST!**

**Please proof read and check spelling BEFORE submitting the form.
To use Acrobat spelling check, press F7 or select EDIT, CHECK SPELLING**

**PLEASE CONTINUE TO THE NEXT PAGE
TO BEGIN COMPLETING THE FORM**

1. Contact Information**1.1 Principle Investigator:**

Name (Last, First, MI):	<input type="text"/>
Department:	<input type="text"/>
Campus Address:	<input type="text"/>
E-mail:	<input type="text"/>
Campus Phone:	<input type="text"/>
Fax #:	<input type="text"/>
Emergency Phone:	<input type="text"/>

1.2 Person Preparing This Document (If Not the PI):

Name (Last, First, MI):	<input type="text"/>
E-mail:	<input type="text"/>
Campus Phone:	<input type="text"/>
Fax #:	<input type="text"/>

2. Project information**2.1 Title of Project:****2.2 List the Agent(s) or Toxin(s) Involved in the Project (check the list here)****2.3 Type of Funding Source(s) for This Project**

- | | |
|---|--|
| <input type="checkbox"/> Department/institutional funds | <input type="checkbox"/> Business/industry |
| <input type="checkbox"/> Foundation | <input type="checkbox"/> Other |
| <input type="checkbox"/> Federal funds | |

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

3. Training of Laboratory Personnel

The Policy for Oversight of Dual Use Research of Concern and Pathogens with Enhanced Pandemic Potential requires that all laboratory personnel (i.e., those under the supervision of laboratory leadership, including graduate students, postdoctoral fellows, laboratory staff, and visiting scientists) conducting research with nonattenuated forms of 1 or more of the listed agents/toxins have received education and training on DURC/PEPP. Please indicate below the names of all laboratory personnel involved in this project and include the titles and dates of any DURC/PEPP training.

Name	Title / Role	Title of DURC Training	Completion Date(s)

Add Row

Delete Row

4. Assessment by the PI for Experimental Effects

PIs are required to assess whether any research directly involving nonattenuated forms of the listed agents/toxins produces, aims to produce, or is reasonably anticipated to produce 1 or more of the experimental effects listed in Section 4 of the Policy for Oversight of Dual Use Research of Concern and Pathogens with Enhanced Pandemic Potential (relisted below). Note: the research and this assessment must be submitted to the IRE for review regardless of whether any of the following experimental effects apply.

4.1 Category 1

- a. ☐ Increase transmissibility of a pathogen within or between host species.
If checked, please explain below:

- b. ☐ Increase the virulence of a pathogen or convey virulence to a non-pathogen.
If checked, please explain below:

- c. ☐ Increase the toxicity of a known toxin or produce a novel toxin.
If checked, please explain below:

- d. ☐ Increase the stability of a pathogen or toxin in the environment or increase the ability to disseminate a pathogen or toxin.

If checked, please explain below:

- e. ☐ Alter the host range or tropism of a pathogen or toxin.

If checked, please explain below:

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

If checked, please explain below:

- g. ☐ Increase resistance of a pathogen or toxin to clinical and/or veterinary prophylactic or therapeutic interventions.

If checked, please explain below:

- h. ☐ Enhance the susceptibility of a host population to a pathogen or toxin.

If checked, please explain below:

- i. ☐ Alter a human or veterinary pathogen or toxin to disrupt the effectiveness of preexisting immunity, via immunization or natural infection, against the pathogen or toxin.

If checked, please explain below:

4.2 Category 2

- a. ☐ Enhance transmissibility of the pathogen to humans.

If checked, please explain below:

- b. ☐ Enhance virulence of the pathogen in humans.

If checked, please explain below:

- c. ☐ Enhance immune evasion of the pathogen in humans such as by modifying the pathogen to disrupt the effectiveness of pre-existing immunity via immunization or natural infection.

If checked, please explain below:

- d. ☐ Generate, use, reconstitute or transfer an eradicated or extinct PPP, or a previously identified PEPP.

If checked, please explain below:

As a reminder, if there is a change in this research with respect to the applicability of any of the seven experimental effects, or if the PI, for any reason, thinks the research needs to be reconsidered by the IRE for DURC/PEPP potential, the PI should submit this form again to the IRE with his/her revised assessment.

e. Signature:

PI Signature

Date: