

YALE UNIVERSITY
OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY
FORM 01 - ANNUAL REGISTRATION UPDATE COVERSHEET
FOR THE USE OF BIOLOGICAL MATERIALS

Principal Investigator: _____ Department: _____

Office Location: _____ Lab Locations: _____

Office Telephone #: _____ Lab Telephone #: _____

The Office of Environmental Health and Safety must maintain accurate information regarding the use of biological materials (e.g.; microorganisms, cell lines, human materials, animals, toxins) by University personnel.

Yale policy requires all principle investigators to submit accurate information *annually* and *when there are changes* during the year regarding the use of biological materials. Changes include: addition or deletion of biological materials, addition or deletion of employees or changes in room locations. For Yale University to be in compliance with State and Federal Regulations you are required to submit a revised *Form 01 (Registration for the Use of Biological Materials)* annually.

Please review your previous Form01 and attached this sheet to it. Complete the areas below that apply and make corrections on the Form01 in red or blue ink:

- The information on the previous Form 01 has not changed.**
- Information has changed in the following categories:** (Changes include: addition or deletion of biological materials, addition or deletion of employees or changes in room locations)
Please make corrections on the attached Form 01 in red or blue ink.
 - I. Recombinant DNA Experiments
 - II. Microorganisms
 - III. Human Materials
 - Blood, body fluids, tissues, organs
 - Tissue Culture
 - Transplantable Tumors
 - Hybridomas
 - IV. Animals, Arthropods, Insects or Plants
 - Animals, Arthropods, Insects or Plants Species
 - Tissue Culture
 - Transplantable Tumors
 - Hybridomas
 - V. Biological Toxins
 - VI Dual Use
 - VII. List of Personnel in Lab (Provide NetID for all employees.)
- Submit a new Form 01 if:**
 - You have **not completed** a Form01
 - You are a **new Principal Investigator** at Yale
 - You have **substantial changes** to report on your old Form01
 - Your **last Form 01 was completed over three years ago**

Please sign and date the annual registration form to update your records with the Office of Environmental Health and Safety.

Principal Investigator Signature: _____ Date: _____

Return to: Environmental Health and Safety
135 College Street, Suite 100

Tel. 737-2121 Fax: 785-7588

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In reviewing registrations, the Yale IBC considers "dual use" potential, namely the potential for research projects with a beneficial purpose to provide knowledge, products or technologies that could be directly misapplied to pose a threat to public health and safety, agricultural crops and other plants, animals, the environment, or material. For a full discussion of this topic, consult <http://osp.od.nih.gov/office-biotechnology-activities/biosecurity/dual-use-research-concern>

Will you be conducting research that directly uses nonattenuated forms of one or more of the following agents? Yes No.

If yes, please check the agent involved:

- | | |
|--|---|
| <input type="checkbox"/> Avian influenza virus (highly pathogenic) | <input type="checkbox"/> Marburg virus |
| <input type="checkbox"/> Bacillus anthracis | <input type="checkbox"/> Reconstructed 1918 influenza virus |
| <input type="checkbox"/> Botulinum neurotoxin (in any quantity) | <input type="checkbox"/> Rinderpest virus |
| <input type="checkbox"/> Burkholderia mallei | <input type="checkbox"/> Toxin-producing strains of Clostridium botulinum |
| <input type="checkbox"/> Burkholderia pseudomallei | <input type="checkbox"/> Variola major virus |
| <input type="checkbox"/> Ebola virus | <input type="checkbox"/> Variola minor virus |
| <input type="checkbox"/> Foot-and-mouth disease virus | <input type="checkbox"/> Yersinia pestis |
| <input type="checkbox"/> Francisella tularensis | |

Do any of your experiments fall into any of the following experimental categories? Yes No

If yes, please check all that apply:

- Enhances the harmful consequences of the agent or toxin;
- Disrupts immunity or the effectiveness of an immunization against the agent or toxin without clinical and/ or agricultural justification;
- Confers to the agent or toxin resistance to clinically and/or agriculturally useful prophylactic or therapeutic interventions against that agent or toxin or facilitates their ability to evade detection methodologies;
- Increases the stability, transmissibility, or the ability to disseminate the agent or toxin;
- Alters the host range or tropism of the agent or toxin;
- Enhances the susceptibility of a host population to the agent or toxin; and
- Generates or reconstitutes an eradicated or extinct listed agent or toxin.
- Provide other knowledge, products or technologies that could be directly misapplied to pose a threat to public health and safety, agricultural crops and other plants, animals, the environment, or material.

Comment on aspects of your research, if any, with potential for dual use: