Yale University
Flow Cytometry Core Facility Biosafety Questionnaire

The Flow Cytometry Core is a multi-user facility where many different samples from various sources that may contain known or unknown human pathogens are processed. The safety of the staff and users of the facility is the ultimate concern.

Information about the sample sources and potentially infectious agents is critical for effective biosafety measures. To track and prepare for potentially infectious samples submitted to the Flow Cytometry Facility this questionnaire **must be filled out completely.**

The same biosafety questionnaire will be kept on file provided none of the information it contains has changed. It is the responsibility of the Investigator to make sure that an up-to-date questionnaire is on file. **Failure to comply may result in a delayed or cancelled sort**. Appropriate biosafety approval of experiments prior to sample submission to the core laboratory is required.

BSL-3 material or material containing human pathogens can only be sorted on the LEPH FACS Aria, please contact Lesley Devine at lesley.devine@yale.edu to arrange a BSL-3 or human pathogen sort.

Date: _____
Principal Investigator: _____
Investigator:_____
Phone:_____ E-mail:_____
Laboratory Location:_____

Summary or description of project (provide details related to samples that will be analyzed, limit to one paragraph).

1. What type of material would you like to sort (mouse, rat, human, other …)?

_____

2. What is the source of the cells (animal, humanized mouse, cell-line, healthy donor, patient,….)?

_____

If the material is human derived, was it screened for HIV, Hep. B, and Hep.C? If yes, please provide documentation.

3. Will the cells be transduced, transfected, infected, or altered? Will they be transformed using EBV, HTLV-1, herpes saimiri, adenovirus, retrovirus, lentivirus, herpesvirus, CRISPR, etc.?

(List)

If yes, what method was used and how long before the sort was it performed?

4. Will the cells be fixed or viable?

If yes, what is the fixative and how long was the fixation?

Signature: Date: