

FLOW CYTOMETRY CORE

Biosafety Questionnaire

The Flow Cytometry CORE Laboratory is a multi-user facility where many different samples from various sources that may contain known or unknown human pathogens, are investigated. The safety of CORE personnel and users is of primary concern. Information about the sample source(s) and potentially infectious agent(s) is critical for effective biosafety measures. Consequently, this Questionnaire must be completed in its entirety and approved by the CORE Director <u>prior</u> to starting a new project/experiment. The Questionnaire will be kept on file in the CORE Director's office. It is the responsibility of each user to ensure the information on the Questionnaire is updated as needed. Please note the CORE facility can only accommodate BSL 1 and some BSL 2 materials. We CANNOT accommodate BSL 3 and above, or select agents.

PI Name	Phone Number	E-mail Address	Lab (Bldg. & Rm #)
User/Experimentor Name	Phone Number	E-mail Address	Lab (Bldg. & Rm #)

Experiment/Project Summary:

Type of sample and source (i.e.mouse spleen cells, human peripheral blood cells.). For cell lines, describe cell origin:				
□ Human □ Primate □ Mouse □ Rat □ Bacteria □ Other				
Primary Cells (Tissues or fluids taken directly from a donor) List Tissue(s)/Source(s):				
Cultured Primary Cells (Primary cells that have been cultured in vitro for any amount of time) List Tissue(s)/Source(s):				

Cell Line(s). Name(s)/Designation(s) and origin of each cell line to be used:						
Will the samples be treated with any pharmacological agents? If yes what were the agents?			Yes		No 🗆	
Do the samples contain any known infectious agent(s)?			Yes		No 🗆	
If Yes, list infectious agents:						
Has the infectious agent been inactivated?						
If yes, describe method of in	activation.					
Were blood cell donors screened for blood-borne pathogens e.g. HIV, HBV, HCV?						
Yes 🗆	Yes 🗌 No 🗌					
If yes, list test results:						
Were the cells transformed using a virus such as EBV, SIV, HTLV-1, HSV-1 or adenovirus?						
Yes 🗆	No 🗆	If yes, list virus:				
Were cells genetically engineered?			Yes 🗆		No 🗆	
If yes, was a virus (adenovirus, retrovirus, lenti virus, herpes virus, etc.) used in construction of these cell lines? If so, is there any chance the cells contain replicating virus? What was the packaging cell line?						
Have the cells been tested for mycoplasma and/or viral infection (HIV, HBV, SIV, etc)?						
Yes 🗆	No 🗆	No 🗆		If yes, date & results of last test:		
Will the samples be fixed prior?	Yes 🗆	Yes 🗆		No 🗆		
If yes, describe the fixation protocol, e.g. concentration and exposure time of fixative:						

I have read above questions carefully and certify the information provided to be correct.

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Signature (Principal Investigator)	Date