# Flow Cytometry User Guide: Lab Staff



## http://tools.med.nyu.edu/Flowcytometrylab

Direct laboratory questions to:

#### **Facility Manager**

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### Getting Started – 3 Easy Steps

IN ORDER TO ACCESS THIS APPLICATION AND THE SELF-SERVICE FACSCALIBER MACHINE, PLEASE CONTACT YOUR PRINCIPAL INVESTIGATOR/LAB HEAD TO MAKE SURE THAT YOUR ACCOUNT HAS BEEN ACTIVATED. IF YOU PI NEEDS INSTRUCTIONS ON HOW TO ACTIVATE ACCOUNTS, PLEASE DIRECT THEM TO THE PI USER MANUAL AT:

HTTP://WWW.MED.NYU.EDU/NYUCI/RESEARCHERS/SHAREDCOREFACILITIES/FLOW.HTML

#### 1. Log onto the application

The Flow Cytometry Lab is best viewed in Internet Explorer on a PC. The application is located at:

#### http://tools.med.nyu.edu/Flowcytometrylab

You will need to know your Kerberos ID in order to access the application. For help with this information, please contact School of Medicine Customer Support Services: 263-HELP (4357).

Leave the **Password** field blank and click the **Logon** button. You will be prompted to choose your own password. After doing so, you'll need to repeat the login process, this time with your newly established password.

#### 2. Submitting a Project

The first screen you see when you log into the application is your Project Queue. You can return to this screen at any time by clicking on the **Projects** tab located at the top of every screen.

Click on the **Create New Project** button and you will be directed to the online submission form. A project is equivalent to a rack of test tubes – each time you deliver a set of samples, you should create a new project.

To submit your project, you must:

1. Enter a **Project Name** – use something that you'll be able to easily associate with the specific samples you are submitting.

2. Include instructions and/or comments about the **Work Requested**. You can cut and paste text from an existing document or simply type something in.

3. Select a **Debited Account** to pay for the services. Charges will be automatically sent to FAME once the project has been completed by the Flow Cytometry Lab. If the account dropdown menu does not include an account contact your Principal Investigator. Once you click the **Save** button, the project will be added to your queue and a summary of your request will appear on the screen. The project will also appear in the Project Queue of your Principal Investigator.

	You must	print this screen	and attach it to	the samples	you are submitting.
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Cancer Institute Flow Cyt	ometry Order and Resulting System - Microsoft Internet Expressor			
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NYU Car	cer Institute Flow Cytometry Facility			
	Project Details			
Project:	Test ( JG-040407-01 )			
Requested By:	Any One on 4/7/2004			
Work Requested:	The MoFlo is equipped with a 5 watt Argon Laser (488 nm), a 5 W Krypton laser (350 nm, 414 nm, 568 nm) and a 35 mW HeNe laser (632 nm). The instrument can measure 10 parameters simultaneously.			
Account to be Charged:	Any One: 00-0-0000 : [Alzheimer AB and the Aged Cere]			

You can use the **Printable Version** link at the top of the Project Details table to display a pop-up window of the project details. Then use either the Printer icon in the browser menu bar or CTRL + P to print.

Once you have printed the form and attached it to your samples, you can submit them to the Flow Cytometry Lab as usual. The Lab is located in Skirball – 3<sup>rd</sup> floor, Lab 8.

#### 3. Checking Your Project Status

You can log back into the application as often as you'd like to check on the status of your projects. Once the lab receives and/or begins work on your samples, they may update the **Est. Comp. Date** and/or **Status** columns of your Project Queue.

Once a project's status has been changed to **Completed** it will fall off your Project Queue. You can view the completed projects in your queue by de-selecting the **Completed** box in the top right corner of the Project Queue and clicking the **Update List** button.