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# University of California at San Francisco Division of Experimental Medicine Flow Core Facility

RRID:SCR\_017903 Type: Tool

## **Proper Citation**

University of California at San Francisco Division of Experimental Medicine Flow Core Facility (RRID:SCR\_017903)

## **Resource Information**

URL: http://coreimmunology.ucsf.edu/flow-cytometry

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**Description:** Flow cytometry facility offering training and services including:Access to two, 17-color BD LSR II analytical instruments with High Throughput Sampler (HTS) module, Configurations:LSRII 1,LSRII 2;Help with Flow Cytometry Panel Design;Fluorofinder (access our cytometers under CFAR Immunology Core);BD Panel designer;SFGH LSRII Flow Core Protocols;LSRII Startup and Shutdown;How to run the CST calibration assay;Access to a 17-color BD FACSAria II for fluorescence-activated cell sorting (FACS);4-way tube sorting;96 well plate sorting;Index sorting;SFGH ARIA Flow Core Protocols and configuration;ARIA Startup;Determining Drop Delay;Side Stream Set Up;Clog Procedure;ARIA Shutdown Protocol;ARIA Configuration;DNA analysis with standard dyes;Analysis of CFP, GFP, YFP, mRFP, mTomato, and mCherry gene expression proteins;Calcium flux measurements using Indo-1;Training of users on the operation of instruments and experimental design through the CIL Flow Cytometry Course;Maintaining and Upgrading Instruments;Research Support Services (study design, assay selection, grant and paper writing support).

Synonyms: Flow Cytometry Core

Resource Type: service resource, access service resource, core facility

**Keywords:** Flow, cytometry, support, training, instrumentation, study, design, assay, grant, paper, service, core

Funding Agency: NIAID

Availability: Open

**Resource Name:** University of California at San Francisco Division of Experimental Medicine Flow Core Facility

Resource ID: SCR\_017903

Alternate IDs: ABRF\_778

### **Ratings and Alerts**

No rating or validation information has been found for University of California at San Francisco Division of Experimental Medicine Flow Core Facility.

No alerts have been found for University of California at San Francisco Division of Experimental Medicine Flow Core Facility.

### Data and Source Information

Source: SciCrunch Registry

#### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.