

Duke Immune Profiling Core Analytical Flow Cytometry FY23 Price List

	Service Provided	Internal Duke Users	External, Higher-Education Users*	All Other External Users*	Unit
Reagents & Consumables	##Flow Cytometry Staining	\$16.50	\$26.57	\$53.14	Per Tube
	Luminex/ELISA assay	\$99.00	\$159.39	\$318.78	Per Plate
Equipment	\$\$BD LSRFortessa/FACS Symphony A5 (X50)	\$150.00	\$241.50	\$483.00	\$\$Per Hour
	Luminex	\$150.00	\$241.50	\$483.00	Per Plate
	IsoLight	\$150.00	\$241.50	\$483.00	Per Run
Technical Services	^^Technician/Core Operator	\$115.00	\$185.15	\$370.30	Per Hour
Bio-statistical Support	Bio-statistics and Computational Biology	\$94.00	\$151.34	\$302.68	Per Hour
Thawing	Reagents & Supplies for Cell Thawing (& Overnight Resting)	\$19.00	\$30.59	\$61.18	Per Vial
Counting	Reagents & Supplies for Cell Counting (Automated)	\$2.50	\$4.03	\$8.06	Per Sample
Stimulation	&&Reagents & Supplies for Cellular Stimulation	\$4.50	\$7.25	\$14.50	Per Sample stimulation condition
Sample Isolation (CD45, CD4, CD8, etc)	!Reagents & Supplies for Sample Isolation	\$27.00	\$43.47	\$86.94	Per Sample isolation condition
Sample Processing	**PBMC, Lymph Node, Ascites, and Plueral Effusion Processing	\$44.00	\$70.84	\$141.68	Per Sample
Tumor Processing	%%Tumor and Biopsy Processing	\$135.00	\$217.35	\$434.70	Per Sample
Other Services	Sample Pick-up/Delivery	\$115.00	\$185.15	\$370.30	Per Hour
	Leukapheresis Batch Control cryovials (from StemCell)	\$34.00	\$54.74	\$109.48	Per Vial
	Leukapheresis Batch Control cryovials (from DHVI)	\$5.00	\$8.05	\$16.10	Per Vial
	Specific mAb, buffers, peptides, etc necessary for performing assays	Market Price			

*External prices include a mandatory overhead charge. Overhead for internal users is not shown but is taken from the indirect costs of their funding source.

##Per Tube charge is a minimum base rate for single color. Rate increases based on whether Investigator or DIPC provides consumables (ie tubes, tips, plates, etc), Red Cell lysing, Cell Permeabilization Buffers, and/or quantitation.

\$\$BD LSR Fortessa and FACS Symphony A5 (X50) usage is charged by the hour with exception to the user that has a TOTAL acquisition time of 30 minutes or less.

\$\$A complete acquisition of 30 minutes or less will be charged \$75.00, as approved by the SOM.

^^Technician/Core Operator time is charged by the 0.5hr. Any time between 1-30 minutes = 0.5hr, 31-60 minutes = 1hr.

&&Cellular Stimulation is for 1 stimulation. The costs include consumables and reagents except for the test antigen(s). Technician time will be applied as listed above.

!Sample Isolation is for 1 sample isolation for CD45, CD4, CD8, etc cells. The costs include consumables and reagents necessary for sample isolation. Technician time will be applied as listed above.

**PBMC, Lymph Node, Ascites, and Plueral Effusion Processing costs include consumables and reagents.

%%Tumor and Biopsy Processing costs include consumables and reagents including Tumor Dissociation Kit Enzymes. Technician time will be applied as listed above.