

## Duke Immune Profiling Core Analytical Flow Cytometry FY23 Price List

|   | Service Provided   | Internal Duke Users | External, Higher-Education Users* | All Other External Users* | Unit                             |
|---|--|---------------------|-----------------------------------|---------------------------|----------------------------------|
| <b>Reagents &amp; Consumables</b>             | ###Flow Cytometry Staining   | \$16.50             | \$26.57                           | \$53.14                   | Per Tube                         |
|   | Luminex/ELISA assay  | \$99.00             | \$159.39                          | \$318.78                  | Per Plate                        |
| <b>Equipment</b>                              | \$\$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                          |
| <b>Technical Services</b>                     | ^^Technician/Core Operator   | \$115.00            | \$185.15                          | \$370.30                  | Per Hour                         |
| <b>Bio-statistical Support</b>                | Bio-statistics and Computational Biology                             | \$94.00             | \$151.34                          | \$302.68                  | Per Hour                         |
| <b>Thawing</b>                                | Reagents & Supplies for Cell Thawing (& Overnight Resting)           | \$19.00             | \$30.59                           | \$61.18                   | Per Vial                         |
| <b>Counting</b>                               | Reagents & Supplies for Cell Counting (Automated)                    | \$2.50              | \$4.03                            | \$8.06                    | Per Sample                       |
| <b>Stimulation</b>                            | &&Reagents & Supplies for Cellular Stimulation                       | \$4.50              | \$7.25                            | \$14.50                   | Per Sample stimulation condition |
| <b>Sample Isolation (CD45, CD4, CD8, etc)</b> | !!Reagents & Supplies for Sample Isolation                           | \$27.00             | \$43.47                           | \$86.94                   | Per Sample isolation condition   |
| <b>Sample Processing</b>                      | **PBMC, Lymph Node, Ascites, and Plueral Effusion Processing         | \$44.00             | \$70.84                           | \$141.68                  | Per Sample                       |
| <b>Tumor Processing</b>                       | %%Tumor and Biopsy Processing  | \$135.00            | \$217.35                          | \$434.70                  | Per Sample                       |
| <b>Other Services</b>                         | Sample Pick-up/Delivery  | \$115.00            | \$185.15                          | \$370.30                  | Per Hour                         |
|   | Leukapheresis Batch Control cryovials                                | \$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.