



Flow Cytometry

2015

Analyzer	Rate (\$/hr)
Scan/Calibur	\$40.00
LSRII	\$60.00
Training	Free
Arial II	\$115.00
MoFlo/Influx	\$90.00
Workstations	\$10.00
Canto	\$40.00

Quantitative PCR

2015

Service	Fee	Unit
Real-time PCR plate run (384 well)	\$31.00	Plate
Real-time PCR plate run (96 well) [#]	\$51.00	Plate
Allelic discrimination run	\$10.00	Plate
PCR assay set up using Beckman Biobek robot (384 well)	\$31.00	Plate
RNA extraction from cell using Qiagen Universal Biorobot	\$15.00	Plate
DNA/RNA extraction from whole blood, tissues & FFPE samples	\$30.00	Sample
Reverse Transcription	\$15.00	Sample
Primer design, synthesis, and validation	\$50.00	Gene
Taqman assay acquisition	\$250.00	Assay
SYBR-green real-time PCR assays (in triplicates)	\$5.00	Sample/Gene
Taqman real-time PCR assays (in triplicates)	\$8.00	Sample/Gene
Digital PCR: Droplet generator and reader*	\$2/Sample	8 Sample Min.
Nanostring sample processing and data analysis* (mRNA)	\$25/Sample	12Sample Min.
Nanostring sample processing and data analysis* (miRNA & CNV)	\$30/Sample	12Sample Min.
Nanostring scanner usage	\$10.00	Sample

[#] Requires us to change instrument block

*Does not include reagents and consumables

Irradiator

2015

Service	Rate
15min. Appointment	\$16/hr

Mouse Genetics and Gene Targeting

2015

Service	Rate
Pronuclear injection (hybrid stains)	\$2,600.00
Pronuclear injection (inbred stains)	\$3,250.00
ES cell injection	\$1,095.00
IVF rederivations or recovery	\$1,300.00
Embryo rederivations or recovery	\$1,095.00
Sperm cryopreservation (basic)	\$437.00
Sperm cryopreservation (plus)	\$760.00
Gene targeting (24-well format)	\$5,200.00
Gene targeting (96-well format)	\$4,200.00
Karyotyping	\$167.00
ES cell derivation	\$2,500.00
ES cell subcloning	\$2,600.00

Microscopy

2015

Service	Hourly Rate
Confocal/Multi-photon	\$46.00
Brightfield/Fluorescence	\$23.00
Image Analysis	\$18.00
Assisted Session	Free
Training Session	Free

Biorepository and Pathology

2015

Service	Rate
Machine Process and Embed Only	\$6.00
Grossing of a fresh sample including preparation of cassette	\$3.00
Cut and stain 1 H&E slide	\$2.00
Cut unstained paraffin section(s) on Fisher charged PLUS slides	\$3.50
Cut unstained frozen section(s) on fisher charged PLUS slides	\$5.00
Generate, mount and cut frozen section with 1 H&E	\$10.00
Hand process and paraffin embed per block	\$20.00
Cut frozen/paraffin sections in nunc tubes for PCR	\$6.00
Generate Tissue Microarray Block (60-80 patients/animals x 3 cores)	\$300.00
Cutting one section of existing TMA block (one time set-up fee \$40.00/block)	\$4.00
IHC stain per slide (autostainer)*	\$20.00
IHC stain per slide (manual)*	\$30.00
IHC double stain per slide (manual)*	\$30.00
Frozen DNA extraction / sample*	\$30.00
Paraffin DNA extraction / sample*	\$30.00
Frozen total RNA extraction with DNase digestion/sample*	\$30.00
Paraffin total RNA extraction with DNase digestion/sample*	\$30.00
Acid Fast Bacilli Stain (AFB)	\$8.00
CME Stain (collagen, muscle, elastin)	\$11.00
Dapi	\$5.00
DPAS	\$10.00
EVG	\$8.00
Giemsa Stain	\$8.00
Gomori's Iron Stain	\$8.00
Gomori's Reticulin Stain	\$16.00
Gram \$9.00 \$11.25	\$9.00



Dean's COREs

Biorepository and Pathology cont'd

2015

Service	Rate
Luxol Fast Blue – (LFB)	\$9.00
Oil Red O Stain	\$13.00
One Step Trichrome Stain	\$9.00
Periodic Acid Schiff-(PAS)	\$9.00
Sirus Red Stain	\$8.00
Toluidine Blue Stain	\$8.00
Von Kossa Stain (for Calcium)	\$13.00
ADDITIONAL	
Slide box 100	\$18.00
Slide box 50	\$9.00
Custom Service per Hour	\$40.00
Rush Order per Hour	\$40.00
Handling Fee (Hour): Clinical Blocks & Slides	\$20.00
Olympus Slide Set-Up and Scan 10x	\$7.00
Olympus Slide Set-Up and Scan 20x	\$7.00
Olympus Slide Set-Up and Scan 40x	\$24.00
Olympus Slide Set-Up and Scan 40x (biopsy)	\$12.00
TMA as a Histoslide Scan 20x	\$12.00
TMA Segmented	\$40.00
Batch of Slides of (10+) at 10x and 20x	\$5.25
Batch of Slides of (10+) at 40x	\$18.00
Batch of Slides of (10+) at 40x (biopsy)	\$9.00
Batch of TMA Histoslides of (10+) at 20x	\$9.00
Batch of TMA Segmented of (10+)	\$30.00
DVD	\$2.00



Human Immune Monitoring Core

2015

Service	Rate	Unit
Flow Cytometry:		
Detailed Phenotyping for major immune cell compartment (T, B, Tregs, DC subsets MDSC)	\$170.00	Per sample
LSRFortessa:		
Flow cytometer acquisition	\$60.00	Per Hour
Data analysis via FlowJo or Cytobank	\$100.00	Per Hour
Cellular Assays:		
Separation of CD4 and CD8 T cells	\$85.00	Per Sample
In vitro antigen sensitization and expansion of T lymphocytes	\$50.00	Per Sample
Intracellular staining of cytokines (ICS)	\$100.00	Per Sample
ELISPOT assay	\$100.00	Per Sample
Tetramer assay	\$90.00	Per Sample
Grand Serology:		
Antibody profiling of common tumor antigens	\$180.00	Per sample
Seromics:		
Antibody profiling of the human proteome	\$1,240.00	Per sample
Multiplex Analysis:		
Custom specific cytokine Multiplex kit (various # of analytes)	Call for Pricing	
42 plex Human Cytokine/Chemokine premix	\$5,500.00	Per 40 Sample
13 plex Human Cytokine premix	\$2,275.00	Per 40 Sample
32 plex Mouse Cytokine/Chemokine premix	\$4,830.00	Per 40 Sample
Multiplex sample prep. from storage to the 96 well plate format	\$60.00	Per Plate
Multiplex assay and data acquisition	\$300.00	Per Plate
Multiplex assay without data acquisition	\$200.00	Per Plate
Multiplex analyst software self-usage	\$25.00	Per Hour
Multiplex analyst software usage, with assistance	\$50.00	Per Hour
Blood Processing and Banking:		
Apheresis cell processing and cryopreservation	\$300.00	Per sample
Serum processing First Tube	\$15.00	Vacutainer
Serum processing each additional tube	\$5.00	Vacutainer
PBMC processing first tube	\$78.00	Vacutainer
PBMC processing each additional tube	\$5.00	Vacutainer
Banking samples processed elsewhere	\$1.50	Tube(cryovials)/yr
Donor identification, phlebotomy, vacutainers: 15ml of blood	\$70.00	Per Specimen
40 ml of whole blood	\$85.00	Per Specimen



Dean's COREs

Human Immune Monitoring Core cont'd

2015

Service	Rate	Unit
Cell Sorting and Enrichment:		
FACS from various tissues	\$115.00	Per Hour
Magnetic cell sorting via RoboSep	\$90.00	Per Cell Type
Nucleic Acid Isolation, Qiacube Automation:		
Whole blood DNA isolation	\$40.00	Per Sample
PAXgene DNA processing	\$60.00	Per Sample
PAXgene RNA processing	\$65.00	Per Sample
Tempus tube RNA isolation	\$75.00	Per Sample
Whole blood, immune cell RNA isolation	\$55.00	Per Sample
RNA isolation from tissue	\$75.00	Per Sample
Nucleic Acid Concentration:		
DNA	\$25.00	Per sample
RNA	\$35.00	Per Sample
Consultations:		
Study Design	\$100.00	Per Hour
Sample and Kit Pick-Up and Delivery:		
on Campus	\$20.00	Per Transport
NYC area institutes: Cornell, MSKCC, Columbia, NYU, Imclone	\$100.00	Per Transport