

## UB Stem Cell Engraftment and in Vivo Analysis Facility (SCEF)

\*\* ALL PRICES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE – LAST UPDATED: 05/26/2013

SCEF SERVICES OFFERED	UNIVERSITY AT BUFFALO AND ROSWELL PARK	+ 5% SUNY/CUNY RESEARCH FOUNDATION*	+15% EXTERNAL	-26% NYSTEM**
Brain Surgery of one mouse –stroke model PVD	70	73.5	80.5	51.8
Brain Surgery of one mouse –6OHDA Parkinson's model	60	63	69	44.4
Brain Stem Cells grafting surgery of one mouse	150	157.5	172.5	111
peripheral injections of BrdU - one mouse	20	21	23	14.8
supplies – anesthetics, sterilization	100	105	115	74
Perfusion of one mouse	50	52.5	57.5	37
Cryostat sectioning of one rodent brain,	100	105	115	74
staining brain sections, up to 2 Ab, DAPI etc./section	20	21	23	14.8
Digitizing/Stereological counts of a single stain/hr	100	105	115	74
Digitizing/Stereological counts of double stain/hr	120	126	138	88.8
HPLC assay of catecholamines, serotonin etc./sample	80	84	92	59.2
Behavior (motor, learning, swim test, elevated maze,etc.)/hr	150	157.5	172.5	111
Data calculation, computer processing/hr	60	63	69	44.4
Preparation of solutions/hr	50	52.5	57.5	37
Reagents per catalog prices + 20% for ordering, cataloging	inquire	inquire	inquire	inquire
New mice purchase based on catalog price/mouse	20-50	21-52.5	23-57.50	14.8-37
Nude mice, SCID mice - based on catalog price/mouse	inquire	inquire	inquire	inquire
Per diem: mouse conventional	1-2	1.05-2.1	1.15-2.4	0.74-1.48
Per diem: mouse (Filter Sterile environment)	1-3	1.05-3.15	1.15-4.5	0.74-2.22
Surgery, stereology training fee/hr	50	52.5	57.5	37
Use of equipment: stereotaxic frame, cryostat,perfusion/hr	10	10.5	11.5	7.4
Use of Microscope with Visiopharm software/hr	60	63	69	44.4

\* State University of New York and City University of New York rates only apply for researchers that are paying from Research Foundation accounts. R P C I will be charged an additional 13% tax. SUNY/CUNY researchers paying from other accounts, such as state accounts, will be charged at the "external researcher rate."

\*\*NYSTEM rates only apply to internal researchers using core services for stem cell based projects.

**Website:** <http://wnystem.buffalo.edu>

**Email:** [mks4@buffalo.edu](mailto:mks4@buffalo.edu)