

Metabolism Core Costs		
Activity	Institutional Users	Outside Users*
Cell culture: propagate HSMC from biopsy	\$1,760	\$2,492
Provide excess HSMC	\$330	\$467
Maintain / treat adipose tissue in culture	\$630 / biopsy sample	\$892
Adipose tissue: isolate adipocytes	\$250	\$354
Cell assays: glucose uptake in adherent cells (2-4 plates)	\$440	\$623
Determination of radioactivity in samples correcting for counting efficiency and quenching	\$3 / sample (performed in duplicate)	\$4 / sample (performed in duplicate)
FFA oxidation in adherent cells (2-4 plates)	\$480	\$680
Glucose transport in suspended cells: cells either isolated in lab (see above) or provided by user.	\$525	\$743
Pyrogenicity testing	\$1,080	\$1,529
Assays: glucose specific activity in plasma	\$385 (per assay)	\$545 (per assay)
Calculation of glucose production and utilization	\$200	\$312
Multiplex analysis of cytokines (1 plate)	\$170 or \$400	\$241 or \$566
Self-operation of multiplex equipment	\$110	N/A
Long-term sample storage (-80°C)	\$5.50 / box / month	
Research data retrieval and collation	\$29 / hour	\$41 / hour

*For outside users pricing includes institutional indirect cost charges (41.6%)

For more information, please contact:

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