

Listed internal UTSW and UT System prices

External non-profit organizations prices are increased 2X

BioCenter prices are increased 2.5X

External for profit (commercial) prices are increased 3X

last updated 9/14/2021

For general inquiries please contact the core director

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	\$US
VITROS (per test)	
ALB	2.51
ALKP	2.51
ALT	2.51
AMYL	10.11
AST	2.51
BuBc	2.51
BUN	2.51
Ca	2.51
CHOL	2.51
CK	2.51
Cl	2.51
CREA	4.37
CRP	10.82
dHDL	10.11
ECO2	2.51
Fe	10.11
GGT	4.37
GLU	2.51
K	2.51
LAC	4.37
LDH	4.37
Li	10.82
LIPA	11.03
Mg	4.37
Na	2.51
PHOS	2.51
TBIL	2.51
TP	2.51
TRIG	4.37
UPRO	11.03
Uric	4.37
Colorimetric Enzymatic ASSAYS	
3-HydroxyButyrate block of 23 Samples (per test)	17.48
3-HydroxyButyrate block of 46 Samples (per test)	8.74
Total Ketone Body block of 23 Samples (per test)	17.48
Total Ketone Body block of 46Samples (per test)	8.74
Total Organic Phosphate determination (per test)	26.52
Protein content determination (BCA, per test)	10.61
Free Glycerol 9 samples or less batch	8.74
Free Glycerol 10-15 samples batch	6.56
Free Glycerol 16-25 samples batch	10.93
Free Glycerol 26 samples and above batch	4.37
Iron/UIBC 9 samples or less batch	10.93
Iron/UIBC 10-15 samples batch	8.74
Iron/UIBC 16-25 samples batch	6.56
Iron/UIBC 25 samples and above batch	4.37
NEFA 9 samples or less batch	8.74
NEFA 10-15 samples batch	6.56
NEFA 16-25 samples batch	10.93
NEFA 26 samples and above batch	4.37
Tissue Extractions	
Tissue Extractions TG Determination (per sample)	24.04
Tissue Extractions Cholesterol Determination (per sample)	24.04
<i>Kit2</i>	
Tissue Extraction Free Cholesterol	32.96
Tissue Extraction Total Cholesterol	32.96
Borosilicate tube plus cap	\$2.41
Mass Spectrometry Sphingolipids profiling (per sample)	
Sphingolipids Profiling 10 Samples batch	105.03
Sphingolipids Profiling 15 Samples batch	93.36
Sphingolipids Profiling 20 Samples batch	81.69
Sphingolipids Profiling 30 Samples batch	70.02

Sphingolipids Profiling 50 Samples and above batch	58.35
Glucosyl/Galactosyl Ceramide diastereomeric ratio determination	26.52
Mass Spectrometry Uridine and Related metabolites	
Per sample	54.64
Mass Spectrometry Bile Acids profiling (per sample)	
Bile Acids 10 Samples batch	105.03
Bile Acids 15 samples batch	93.36
Bile Acids 20 samples batch	81.69
Bile Acids 30 Samples batch	70.02
Bile Acids 50 samples and above batch	58.35
Mass Spectrometry free amino acids profiling (per sample)	
Free amino acids 10 samples batch	90.18
free amino acids 15 samples batch	81.69
Free Amino Acids 20 samples batch	73.2
Free Amino Acids 30 Samples batch	64.71
Free Amino Acids 50 samples and above batch	53.05
Mass Spectrometry Cell Culture Supernatant Metabolites (per sample)	
Cell Culture 12 samples or less	105.03
Cell Culture 18 samples	93.36
Cell Culture 24 samples	81.69
Cell Culture 29 samples	70.02
Cell Culture 50 samples and above.	58.35
ELISA and Multiplexed (Milliplex) immunoassays	
Multiplex immunoassays catalog: https://www.emdmillipore.com/US/en/life-science-research/protein-detection-quantification/Immunoassay-Platform-Solutions/milliplex-multiplex-assays-using-luminex/UjGb.qB.8WQAAAE_rn8RHeN.,nav	
<i>The Metabolic Phenotyping Core has capabilities to assay any commercial Kit available in the market</i>	
<i>Contact the Core Director for quotes and study planning.</i>	
<i>Cost (per kit 36 samples in duplicate) = commercial Kit price + labor</i>	
ELISA labor fee per kit	240.82
Milliplex magnetic bead labor fee per kit	382.98
Plasma Lipoprotein Particles Fractionation (FPLC)	
Fractionation Service fee (per sample)	116.7
Cholesterol determination (per sample)	58.35
TG determination (per sample)	58.35
SeaHorse Flux Analyzer	
Seahorse experiment fee (per plate)	424.36
Seahorse ex-vivo training (first hour)	212.18
Seahorse ex-vivo training per hour after first hour	109.27
Plate Sensor	81.69
Bomb Calorimetry	
Sample Homogenization (per sample)	2.65
Sample drying (per sample)	3.18
Semi-micro (100 mgr.)	70.02
Macro (1 gram)	23.34
INSTRUMENTATION walk-in use (reservation required) for reservations contact Ruth Gordillo: ruth.gordillo@utsouthwestern.edu	
96 well plate reader (per plate)	32.89
Scintillation Counter (per hour or fraction of the hour)	32.89
Body composition NMR per scan	3.61
Body composition Echo-MRI per scan	3.61
Urine Cages. For reservations contact Ruth Gordillo: ruth.gordillo@utsouthwestern.edu	
Food Preparation (powder base)	53.05
Urine Cages cleaning fee	408.45
Urine Cages Total Price =Factor x number of days x number of mice	Factor 10.61
Metabolic Chambers. For reservation and consulting contact Syann Lee: Syann.Lee@utsouthwestern.edu	
Climate-controlled service fee, 10 days	1633.79
Climate-controlled service fee, 4 days	816.89
Climate-controlled service fee, per day	217.48
NMR after experiment (per mouse)	3.61
NMR before experiment (per mouse)	3.61
Subcutaneous temperature transponder (per animal)	10.3
TSE System Service Fee (Per block of 12 cages, 10-day experiment)	1633.79
TSE System Service Fee (Per block of 12 cages, 4-day experiment)	816.89
TSE System Service Fee (Per block of 12 cages, per day)	217.48
Exercise Treadmills. For reservation and consulting contact Syann Lee: Syann.Lee@utsouthwestern.edu	
1 hour of treadmills, run by the core--per treadmill (6 mice/3 rats)	27.58
1 hour of treadmills, run by user, per treadmill (6 mice, 3 rats)	10.93
Endurance test by core: per treadmill (6 mice/3 rats)	137.92
Glucose and lactate: per mouse/rat	10.93

Glucose-Insulin CLAMP SURGERIES. For reservation and consulting contact Syann Lee: Syann.Lee@utsouthwestern.edu	
<i>Analysis of 2-deoxyglucose uptake Tissue processing per tissue</i>	65.78
<i>Basic Hyperglycemic clamp for insulin secretion</i>	327.82
<i>Glucose Tolerance Test (Per mouse)</i>	30.9
<i>Glucose-Insulin clamp studies Tissue Collection Service Fee (Per tissue collected)</i>	53.05
<i>Glucose-insulin clamp study Service Fee (Per mouse, per experimental period)</i>	318.27
<i>Hyperinsulinemic Euglycemic Clamp with 3H glucose for endogenous glucose production</i>	424.36
<i>hyperinsulinemic Euglycemic Clamp with 3H glucose for endogenous glucose production and 14C 2-deoxyglucose</i>	509.23
<i>Insulin Tolerance Test (per mouse)</i>	30.9
<i>Jugular Catheter Placement (per mouse)</i>	79.57
<i>Pancreatic islet isolation (per mouse)</i>	371.32
<i>Qualified users. 14C tracer (per mouse)</i>	37.13
<i>Qualified users. 3H tracer (per mouse)</i>	31.83
<i>Qualified users. Usage of surgical equipment (per mouse)</i>	31.83
In-Situ Hybridization (RNAScope and Base Scope). For reservation and consulting contact Laurent Gautron: Laurent.Gautron@utsouthwestern.edu	
<i>base scope</i>	1113.95
<i>base scope duplex</i>	1655
<i>Catalog probe</i>	424.36
<i>Chromogenic</i>	689.59
<i>Chromogenic multiplex</i>	1018.46
<i>fluorescent</i>	1060.9
<i>Made to order probe</i>	848.72
<i>Mouse Perfusion</i>	10.3
<i>Technician days</i>	212.18
<i>Tissue mounting</i>	6.18
<i>Tissue Sectioning</i>	30.9
Labor and consulting	
<i>Faculty Support Consulting (per hour or fraction of the hour)</i>	53.05
<i>Technician labor (per hour or fraction of the hour)</i>	26.52