

Kits cost not included for ELISA, RIA and Luminex assays	Lab fee \$/ sample*
Acetaminophen (enzymatic)	7
Acylated ghrelin (ELISA)	5
Adiponectin (RIA)	10
Advanced Glycosylation Endproduct (AGE-CML) (ELISA)	5
Amylin (ELISA)	5
Beta-Hydroxybutyrate (Colorimetric)	7
Breath analysis H <sub>2</sub> and methane (Qintron)	15
Bomb Calorimetry	70
CCK (ELISA)	10
Cortisol (ELISA)	5
C-Peptide (ELISA)	5
C-peptide (RIA)	10
CRP (ELISA)	5
D-Xylose	5
FFA (enzymatic)	7
FGF -19 (ELISA)	5
FGF -21 (ELISA)	5
Gastric Inhibitory Polypeptide (GIP) (ELISA)	5
Ghrelin (total) (ELISA)	5
Ghrelin (total) (RIA)	10
GLP-1 (ELISA)	5
GLP-1 (RIA)	10
Glucagon (ELISA)	10

Glucagon (RIA)	10
Glucagon Like Peptide - 1 (ELISA)	5
Glucose (enzymatic)	5
Glycerol (Colorimetric)	5
IL - 2 (ELISA)	5
IL - 6 (ELISA)	5
Insulin (RIA)	10
Insulin (ELISA)	5
Lactate (enzymatic)	7
Leptin (RIA)	10
Lipids (cholesterol. Total, LDL, HDL, triglycerides) (enzymatic)	20
Lipids (tissue content) (enzymatic)	30
Luminex	200-500
Metabolomics and lipidomics targeted/ untargeted	**
Non -Esterified Fatty Acid (NEFA) (ELISA)	5
Osteocalcin (ELISA)	5
PAI-1 (ELISA)	5
Proinsulin (RIA)	10
PYY total and PYY 3-36 (RIA)	10
Resistin (RIA)	10
TNF-a (ELISA)	5
Unacylated Ghrelin (ELISA)	5

\*last updated 1/2022; subject to change yearly

\*\* Cost indicated on Irving Institute Core lab web site. TBAC provides pilot funds to defray cost.