



## 2021 Federal Rates

LIPID, LIPOPROTEIN, AND GLUCOSE METABOLISM	(\$)
C1051 - Intestinal lipid absorption in the conscious mouse - lymph fistula (per animal)	\$ 541.00
C1052 - Lipid Profiles (TG, CHOL, PL, NEFA) (per set of 38 samples)	\$ 566.00
C1054 - Lipoprotein fractionation by FPLC (per sample)	\$ 61.00
C1055 - Metabolism of chylomicrons (per animal)	\$ 295.00
C1057 - Free Fatty Acids (NEFA) Concentration (per set of 38 samples)	\$ 269.00
C1058 - β-hydroxybutyrate concentration (per set of 38 samples)	\$ 279.00
C1059 - Non-invasive measurement of intestinal fat absorption (each)	\$ 59.00
C1060 - Phospholipids concentration (per set of 38 samples)	\$ 91.00
C1061 - Adiponectin concentration (per set of 38 samples)	\$ 622.00
C1070 - Glucose tolerance test GTT (intraperitoneal) (per animal)	\$ 472.00
C1071 - Glucose tolerance test GTT (oral) (per animal)	\$ 481.00
C1072 - Insulin tolerance test (per animal)	\$ 461.00
C1081 - C-peptide concentration (per set of 38 samples)	\$ 611.00
C1083-A - Cholesterol (total) (per set of 38 samples)	\$ 75.00
C1083-B(CHEM) - Cholesterol Assay - Chemical Method (per set of 12 samples)*	\$ 108.00
C1083-C(FPLC) - Cholesterol Assay - FPLC Fractions (each)**	\$ 99.00
C1085 - Glucagon concentration (per set of 38 samples)	\$ 657.00
C1086 - GLP-1 concentration (per set of 38 samples)	\$ 535.00
C1087 - Glucose concentration (per set of 38 samples)	\$ 68.00
C1088 - GIP concentration (per set of 38 samples)	\$ 551.00
C1089 - Insulin Assay (per set of 38 samples)	\$ 517.00
C1090 - Leptin concentration (per set of 38 samples)	\$ 534.00
C1092-A - Triglyceride concentration (per set of 38 samples)	\$ 207.00
C1092-B(CHEM) - Triglyceride Assay - Chemical Method (per set of 12 samples)*	\$ 218.00
C1092-C(FPLC) - Triglyceride Assay - FPLC Fractions (each)**	\$ 205.00
C1103 - Necropsy (tissue collection) (per animal/tissue)	\$ 16.00
C1104 - Lipid extraction via folch (per set of 12 samples)	\$ 366.00
C1105 - Fatty Acid analysis via GC (each)	\$ 55.00
C1114 - Miscellaneous supplies and materials	\$ -

\* Test done in conjunction with C1104

\*\* Test done in conjunction with C1054



BEHAVIORAL AND COGNITIVE TESTING	(\$)
C1041 - Body Composition / Carcass Analysis (per animal)	\$ 15.00
C1042 - Energy Expenditure Measurements (per run of 16 mice)	\$ 376.00
C1043 - CLAMS - Activity Measurements (per run of 16 mice)	\$ 291.00
C1044 - Meal Pattern Analysis - Food Intake Procedure (per run of 16 mice)	\$ 333.00
C1045 - Simultaneous Energy Expenditure, Activity, and Food Intake Measurements (per run of 16 mice)	\$ 627.00
C1106 - Telemetry - Cardiac parameters (per 8 mice)	\$ 1,092.00
C1117 - Feeding & weighing food intake (per run of 8 mice)	\$ 60.00
C1118 - Food preference tests (per run of 8 mice)	\$ 573.00
C1119 - TSE (per run of 8 mice per day in TSE apparatus)	\$ 832.00
C1120 - Running wheel cages (per run of 8 mice per day)	\$ 222.00
C1121 - Operant fixed ratio (per set of 8 mice)	\$ 2,105.00
C1122 - Operant progressive ratio (per set of 8 mice)	\$ 208.00
C1123 - 5-choice serial reaction time trial (per set of 8 mice)	\$ 5,539.00
C1124 - Delayed discounting (per set of 8 mice)	\$ 6,331.00
C1125 - Social learning of food stimuli (per set of 8 mice)	\$ 479.00
C1126 - Conditioned taste aversion (per set of 8 mice)	\$ 225.00
C1127 - Conditioned place preference (per set of 8 mice)	\$ 1,854.00
C1128 - Radial arm maze (per set of 8 mice)	\$ 8,629.00
C1129 - Morris water maze (per set of 8 mice)	\$ 1,645.00
C1130 - Hole-board maze (per set of 8 mice)	\$ 395.00
C1131 - Novel object recognition test (per set of 8 mice)	\$ 2,694.00
C1132 - Acute stress challenge (per run of 8 mice)	\$ 420.00
C1133 - Chronic variable stress challenge (per run of 8 mice)	\$ 853.00
C1134 - Collecting post-stress plasma samples (per run of 8 mice)	\$ 106.00
C1135 - Active and passive avoidance (per set of 8 mice)	\$ 395.00
C1136 - Elevated plus maze (per run of 8 mice)	\$ 438.00
C1137 - Open field test (per run of 8 mice)	\$ 938.00
C1138 - Forced swim test (per run of 8 mice)	\$ 410.00
C1139 - Tail suspension test (per run of 8 mice)	\$ 293.00
C1140 - Sucrose preference test (per run of 8 mice)	\$ 475.00
C1141 - Cort RIA (per run of 200 tubes)	\$ 448.00
C1142 - ACTH RIA (per run of 200 tubes)	\$ 632.00
C1143 - Blood Glucose (per run of 100 samples)	\$ 288.00
C1144 - Blood Ketone (per run of 100 samples)	\$ 684.00
C1145 - Implantation of Indwelling Brain Cannulation (per set of 8 mice)	\$ 1,202.00
C1146 - Administration of Experimental Compounds (per set of 8 mice)	\$ 100.00



2021 MMPC RATES | Effective 01/01/2021