

FY20 Biomarkers Core Lab Price List (INTERNAL)

(Prices are in effect from July 1, 2019 through June 30, 2020 and change every year.)
(Project cost estimates should be requested from Dr. Nandakumar prior to all budget submissions.)

Irving Institute for Clinical and Translational Research
NewYork-Presbyterian Columbia University Irving Medical Center

FY20 Blood Processing (Lab is to be provided with cryovials and storage boxes that fit in Core Lab freezers.)	Lab Fee
Blood Processing - Level 1 (<15 min.)	\$16.89
Blood Processing - Level 2 (16-30 min.)	\$28.45
Blood Processing - Level 3 (31-60 min.)	\$52.24
Blood Processing - Level 4 (>60 min.)	\$84.68
Tissue Homogenization p/Sample (LCMS)	\$19.22

FY20 Assays	Lab Fee p/Sample	Kit Cost p/Sample	Total Cost p/Sample
25-Hydroxyvitamin D2/D3 (LCMS)	\$52.90	-	\$52.90
3-Aminopropanol (3-AP) (LCMS)	\$57.42	-	\$57.42
AbsoluteIDQ® p180 Metabolomics Panel, Biocrates (LCMS)	\$58.49	Inquire	Inquire
Acetoacetate (Colorimetric)	\$6.47	\$15.73	\$22.20
ACY-1215 & Ibrutinib (LCMS)	\$49.13	-	\$49.13
Acylcarnitines Panel (LCMS)	\$52.98	-	\$52.98
Adiponectin (RIA)	\$10.94	\$10.24	\$21.18
ADMA (ELISA)	\$7.09	Inquire	Inquire
Adrenocorticotrophic Hormone (ACTH) (ELISA)	\$10.42	\$12.50	\$22.92
Advanced Glycosylation Endproduct (AGE-CML) (ELISA)	\$7.10	\$18.75	\$25.85
Albumin, serum (INT)	\$4.66	-	\$4.66
Albumin, urine (INT)	\$10.60	-	\$10.60
Alisertib (LCMS)	\$47.27	-	\$47.27
Alpha 1-Antichymotrypsin (AACT) (ELISA)	\$5.44	\$8.52	\$13.96
Alpha 2-macroglobulin (ELISA)	\$7.09	\$14.97	\$22.06
Alpha-Synuclein (ELISA)	\$10.42	\$14.38	\$24.80
Alsterpaullone (LCMS)	\$44.29	-	\$44.29
Amino Acids (LCMS)	\$83.74	-	\$83.74
Amyloid Precursor Protein βCTF (ELISA)	\$10.42	\$15.82	\$26.24
Androstenedione (IMM)	\$7.86	-	\$7.86
Angiopoietin-1 (ANG1) (ELISA)	\$10.42	\$14.03	\$24.45
Angiopoietin-2 (ANG2) (ELISA)	\$7.10	\$14.57	\$21.67
Angiotensin (ELISA)	\$10.42	\$14.56	\$24.98
Anti-Mullerian Hormone (AMH) (ELISA)	\$10.42	\$17.92	\$28.34
Apolipoprotein A1 (Apo A1) (INT)	\$9.44	-	\$9.44
Apolipoprotein AII (Apo AII) (INT)	\$5.84	-	\$5.84
Apolipoprotein B (Apo B) (INT)	\$7.62	\$7.86	\$15.48
Apolipoprotein CIII (Apo CIII) (INT)	\$6.51	-	\$6.51
Apolipoprotein E (Apo E) (INT)	\$7.76	\$19.44	\$27.20
AR-12 (LCMS)	\$43.04	-	\$43.04
Azacytidine (LCMS)	\$48.53	-	\$48.53
Beta Amyloid I-40 (ELISA)	\$7.10	Inquire	Inquire
Beta Amyloid I-42 (ELISA)	\$7.10	Inquire	Inquire
Beta-Hydroxybutyrate (Colorimetric)	\$7.14	Inquire	Inquire
Bile Acids Panel (LCMS)	\$64.05	-	\$64.05
Biogenic Amines (LCMS)	\$64.26	-	\$64.26
Bone Tartrate Resistant Acid Phosphatase (Bone TRAcP) (ELISA)	\$10.42	\$21.30	\$31.72
Bone-specific Alkaline Phosphatase (BoneALP) (ELISA)	\$10.42	\$24.22	\$34.64
Brain Derived Neurotrophic Factor (BDNF) (ELISA)	\$7.10	\$14.30	\$21.40
Brain Derived Neurotrophic Factor-Active (BDNF-A) (ELISA)	\$10.42	\$11.35	\$21.77
Brain Derived Neurotrophic Factor-Mature (BDNF-M) (ELISA)	\$7.10	\$10.78	\$17.88
Brain Derived Neurotrophic Factor-Pro (BDNF-P) (ELISA)	\$10.42	\$11.35	\$21.77
Brain Natriuretic Peptide (BNP) (ELISA)	\$10.42	\$10.27	\$20.69
BUN (INT)	\$4.00	\$14.31	\$18.31
Calcium, serum (INT)	\$4.48	\$12.74	\$17.22
Calcium, urine (INT)	\$4.18	-	\$4.18
Carboxyterminal Telopeptide of Type I Collagen (ICTP) (RIA)	\$9.31	Inquire	Inquire

FY20 Assays	Lab Fee p/Sample	Kit Cost p/Sample	Total Cost p/Sample
Caspase-1/ICE (ELISA)	\$7.10	\$14.03	\$21.13
Catecholamines, serum (LCMS)	\$57.54	-	\$57.54
Catecholamines, urine (LCMS)	\$54.92	-	\$54.92
Cathelicidin (LL-37)	\$7.09	\$16.39	\$23.48
CCK (ELISA)	\$10.42	\$8.44	\$18.86
CCL11/Eotaxin (ELISA)	\$7.10	\$14.03	\$21.13
CCL17/TARC (ELISA)	\$6.92	\$14.03	\$20.95
CCL18/PARC (ELISA)	\$5.44	\$14.03	\$19.47
CCP3 IgG (ELISA)	\$10.42	\$17.04	\$27.46
CD14, soluble (ELISA)	\$10.42	\$14.30	\$24.72
CD163, soluble(ELISA)	\$10.42	\$14.03	\$24.45
CD30 (ELISA)	\$6.75	\$12.78	\$19.53
Ceramides (LCMS)	\$61.54	-	\$61.54
Cholesterol (INT)	\$3.85	-	\$3.85
Corticosteroid Binding Globulin (Transcortin) (ELISA)	\$7.10	\$14.73	\$21.83
Corticotropin Releasing Hormone (CRH) (ELISA)	\$7.10	\$18.43	\$25.53
Cortisol (IMM)	\$5.91	\$19.30	\$25.21
Cortisol, urine (LCMS)	\$45.78	-	\$45.78
Cortisol, saliva (LCMS)	\$50.60	-	\$50.60
Cortisol, saliva (ELISA)	\$7.10	\$7.66	\$14.76
Cotinine (LCMS)	\$51.85	-	\$51.85
C-peptide (IMM)	\$6.11	-	\$6.11
C-peptide (RIA)	\$9.31	Inquire	Inquire
Creatinine, serum (INT)	\$3.83	-	\$3.83
Creatinine, urine (INT)	\$5.03	-	\$5.03
CRP (ELISA)	\$5.30	\$12.70	\$18.00
CRP, saliva (ELISA)	\$8.55	Inquire	Inquire
CRPhs (INT)	\$8.44	-	\$8.44
C-terminal Telopeptide (CTx), Serum (ELISA)	\$4.94	\$21.62	\$26.56
CXCL 10 / IP10 (ELISA)	\$7.10	\$14.03	\$21.13
CXCL2 (ELISA)	\$7.10	\$15.54	\$22.64
Cystatin C (INT)	\$12.23	-	\$12.23
D-Dimer (ELISA)	\$9.90	\$10.27	\$20.17
Dextromethorphan (LCMS)	\$44.52	-	\$44.52
DHEA (LCMS)	\$52.15	-	\$52.15
DHEA-S (IMM)	\$7.21	-	\$7.21
DHEA-S, saliva (ELISA)	\$6.74	\$7.73	\$14.47
DHT, Testosterone (LCMS)	\$53.40	-	\$53.40
DKK-1 (ELISA)	\$10.15	Inquire	Inquire
DNA Methylation (LCMS)	\$28.72	-	\$28.72
Dofetilide (LCMS)	\$43.04	-	\$43.04
Dopamine (LCMS)	\$48.68	-	\$48.68
Doxorubicin & Doxorubicinolone (LCMS)	\$43.14	-	\$43.14
Endoglin (ELISA)	\$7.10	\$14.30	\$21.40
Endothelin-1 (ELISA)	\$7.86	\$14.03	\$21.89
Erlotinib (LCMS)	\$43.04	-	\$43.04
e-Selectin (ELISA)	\$7.10	\$14.03	\$21.13
Estradiol (IMM)	\$7.01	-	\$7.01
Estradiol, Progesterone, and Testosterone (LCMS)	\$53.35	-	\$53.35
Estrone Sulfate (LCMS)	\$48.85	-	\$48.85
Estrone, Estradiol, Testosterone (LCMS)	\$53.65	-	\$53.65
Ethinyl Estradiol (LCMS)	\$48.85	-	\$48.85
Etonogestrel (LCMS)	\$66.09	-	\$66.09
Etoposide (LCMS)	\$42.79	-	\$42.79
FABP-4 (ELISA)	\$10.42	\$14.03	\$24.45
Fentanyl (LCMS)	\$42.79	-	\$42.79
FGF-19 (ELISA)	\$10.42	\$14.03	\$24.45
FGF-21 (ELISA)	\$8.43	\$14.44	\$22.87
FGF-23 C-Term (ELISA)	\$10.42	\$18.38	\$28.80
FGF-Basic (ELISA)	\$7.10	\$14.03	\$21.13
Fibrinogen (ELISA)	\$10.42	\$13.22	\$23.64
Fingolimod (LCMS)	\$42.79	-	\$42.79
Free Fatty Acids (LCMS)	\$62.40	-	\$62.40

FY20 Assays	Lab Fee p/Sample	Kit Cost p/Sample	Total Cost p/Sample
Fructosamine (INT)	\$5.10	-	\$5.10
FSH (IMM)	\$6.01	-	\$6.01
Galectin-1 (ELISA)	\$6.92	\$14.03	\$20.95
Galectin-3 (ELISA)	\$7.10	\$14.31	\$21.41
Gastric Inhibitory Polypeptide (GIP) (ELISA)	\$10.42	\$15.56	\$25.98
GDF-15 (ELISA)	\$7.10	\$14.69	\$21.79
GH (IMM)	\$6.94	-	\$6.94
Ghrelin (ELISA)	\$10.15	\$16.00	\$26.15
Ghrelin (RIA)	\$9.31	\$9.33	\$18.64
Glucagon (ELISA)	\$10.42	\$14.69	\$25.11
Glucagon (RIA)	\$8.13	\$3.85	\$11.98
Glucagon Like Peptide-1 (ELISA)	\$7.09	\$14.75	\$21.84
Glucose (INT)	\$3.21	-	\$3.21
Glycerol (Colorimetric)	\$5.44	\$5.35	\$10.79
Guanylate cyclase activator 2a (GUCA2A) (ELISA)	\$7.10	\$18.38	\$25.48
HbA1c (INT)	\$10.99	-	\$10.99
HDL-C (INT)	\$5.71	-	\$5.71
Hepcidin (ELISA)	\$10.42	\$14.30	\$24.72
HGF (ELISA)	\$7.10	\$14.30	\$21.40
HIV Drugs (Tenofovir, Emtricitabine) (LCMS)	\$50.14	-	\$50.14
HMGB1, human (ELISA)	\$7.09	\$35.33	\$42.42
Homocysteine (INT)	\$14.24	-	\$14.24
Hormone Human Chorionic Gonadotropin (hCG) (IMM)	\$6.77	-	\$6.77
IFN-gamma (ELISA)	\$7.10	\$14.30	\$21.40
IGF-1 (IMM)	\$10.84	-	\$10.84
IGFBP-3 (ELISA)	\$10.42	\$14.19	\$24.61
IL-10 (IMM)	\$6.71	\$13.50	\$20.21
IL-10 HS (ELISA)	\$6.92	Inquire	Inquire
IL-18 (ELISA)	\$8.43	\$14.03	\$22.46
IL-1b (ELISA)	\$8.43	\$14.30	\$22.73
IL-1b (IMM)	\$6.71	\$13.50	\$20.21
IL-2 (ELISA)	\$10.15	\$14.69	\$24.84
IL-4 HS (ELISA)	\$5.30	Inquire	Inquire
IL-6 (ELISA)	\$7.10	\$16.19	\$23.29
IL-6 (IMM)	\$6.71	\$13.50	\$20.21
IL-6, saliva (ELISA)	\$9.90	\$10.84	\$20.74
IL-8 (IMM)	\$6.71	\$13.50	\$20.21
Insulin (IMM)	\$6.56	-	\$6.56
Insulin (RIA)	\$8.71	Inquire	Inquire
Insulin, Mercodia (ELISA)	\$10.34	\$12.88	\$23.22
Intercellular Adhesion Molecule-1 (ICAM-1, CD54) (ELISA)	\$7.10	\$14.03	\$21.13
Intestinal Fatty Acid-Binding Protein (I-FABP) (ELISA)	\$7.10	\$14.30	\$21.40
Iohexol (LCMS)	\$42.39	-	\$42.39
Iothalamate (LCMS)	\$42.39	-	\$42.39
Irisin (ELISA)	\$10.15	\$15.68	\$25.83
Isoprostane (LCMS)	\$51.45	-	\$51.45
Ketamine (LCMS)	\$42.79	-	\$42.79
KU60019 (LCMS)	\$47.27	-	\$47.27
Lactate (INT)	\$6.99	-	\$6.99
LCMS Assay Method Development	\$675/day	-	\$675/day
LDL-C direct (INT)	\$10.89	-	\$10.89
Leptin (RIA)	\$9.25	\$4.97	\$14.22
Levonorgestrel (LCMS)	\$64.76	-	\$64.76
Luteinizing Hormone (LH) (IMM)	\$6.01	-	\$6.01
Lipidomics Full Panel (Pos,Neg & NL modes)	\$131.93	-	\$131.93
Lipidomics Panel 1 (NL or Pos Mode)	\$80.92	-	\$80.92
Lipidomics Panel 2 (Neg Mode)	\$94.34	-	\$94.34
Lipidomics Panel 3 (2 of Neg, Neu or Pos Modes)	\$110.45	-	\$110.45
Lipopolysaccharide Binding Protein (LBP) (ELISA)	\$10.42	\$14.57	\$10.42
Lipopolysaccharide (LPS) (Endotoxin) (ELISA)	\$10.96	\$14.70	\$25.66
Lipoprotein (a) (Lpa) (INT)	\$8.80	-	\$8.80
LL-37 / Cathelicidin (ELISA)	\$7.10	\$20.92	\$28.02
LOC14 (LCMS)	\$44.18	-	\$44.18

FY20 Assays	Lab Fee p/Sample	Kit Cost p/Sample	Total Cost p/Sample
Luminex-10	\$519.10/kit	Inquire	Inquire
Luminex-20	\$618.66/kit	Inquire	Inquire
Luminex-30	\$712.98/kit	Inquire	Inquire
Luminex-40	\$802.06/kit	Inquire	Inquire
Luminex-50	\$885.90/kit	Inquire	Inquire
Luminex-60	\$964.50/kit	Inquire	Inquire
Matrilysin (MMP-7 Total) (ELISA)	\$10.42	\$14.03	\$24.45
MCAM/CD146 (ELISA)	\$10.42	\$9.08	\$19.50
Medroxy Progesterone Acetate (MPA) (LCMS)	\$51.80	-	\$51.80
Melatonin (LCMS)	\$46.77	-	\$46.77
MEW3144 (LCMS)	\$43.13	-	\$43.13
Midozolam (LCMS)	\$42.79	-	\$42.79
Midozolam Drug Panel (LCMS)	\$54.22	-	\$54.22
Minocycline (LCMS)	\$43.04	-	\$43.04
Mitragynine & Metabolites (LCMS)	\$54.47	-	\$54.47
MMAE & Bendamustine (LCMS)	\$47.69	-	\$47.69
MMI-270 (LCMS)	\$42.79	-	\$42.79
MMP-7 (ELISA)	\$10.42	\$14.42	\$24.84
Molsidomine & Linsidomine (LCMS)	\$47.69	-	\$47.69
MxP®Quant 500 kit Metabolomics Panel, Biocrates (LCMS)	\$75.29	Inquire	Inquire
Myoglobin (IMM)	\$8.15	-	\$8.15
Neopterin (ELISA)	\$7.09	\$15.54	\$22.63
Nerve Growth Factor (NGF) (ELISA)	\$5.44	\$16.08	\$21.52
Neuron Specific Enolase (NSE) (ELISA)	\$6.75	\$14.03	\$20.78
Neuropeptide Y (NPY) (ELISA)	\$6.75	Inquire	Inquire
NGAL (ELISA)	\$6.75	\$15.99	\$22.74
NGAL (INT)	\$8.83	\$18.00	\$26.83
Non-Esterfied Fatty Acid (NEFA) (ELISA)	\$9.45	Inquire	Inquire
N-telopeptide (NTx) (ELISA)	\$10.42	\$25.56	\$35.98
NT-proBNP (ELISA)	\$7.09	Inquire	Inquire
O-75 (LCMS)	\$42.79	-	\$42.79
Orexin A (ELISA)	\$7.09	\$14.97	\$22.06
Osteocalcin (ELISA)	\$4.94	\$12.11	\$17.05
Osteocalcin, Undercarboxylated (ELISA)	\$6.91	\$22.03	\$28.94
Osteoprotegerin (OPG) (ELISA)	\$11.85	\$20.14	\$31.99
Oxidized LDL (ELISA)	\$7.09	\$21.46	\$28.55
Oxytocin (ELISA)	\$10.42	\$12.05	\$22.47
Paclitaxel (LCMS)	\$45.63	-	\$45.63
Pancreatic Polypeptide (PP) (ELISA)	\$10.42	Inquire	Inquire
PDGF-BB (ELISA)	\$10.42	\$14.42	\$24.84
Peptide YY (PYY) (RIA)	\$17.57	\$13.49	\$31.06
PHB1047 & PHB1288 (LCMS)	\$47.69	-	\$47.69
Placenta Growth Factor (PLGF) (ELISA)	\$7.10	\$14.31	\$21.41
Plasminogen Activator Inhibitor (PAI -1) (ELISA)	\$7.10	\$14.31	\$21.41
Polyamines (LCMS)	\$54.92	-	\$54.92
Pralatrexate/Romidepsin (LCMS)	\$47.69	-	\$47.69
proBrain Natriuretic Peptide (proBNP) (ELISA)	\$10.42	\$12.95	\$23.37
Procollagen I intact N-terminal (P1NP) (RIA)	\$9.31	\$14.36	\$23.67
Progesterone (IMM)	\$6.51	-	\$6.51
Prolactin (IMM)	\$7.00	-	\$7.00
P-Selectin, soluble (ELISA)	\$7.10	\$14.30	\$21.40
PTH-1-34 (ELISA)	\$10.42	\$17.32	\$27.74
PTH-Intact (IMM)	\$7.49	-	\$7.49
PTH-Intact (RIA)	\$9.31	Inquire	Inquire
PTH-Whole (RIA)	\$9.31	Inquire	Inquire
RANKL (Total) (ELISA)	\$10.42	\$34.46	\$44.88
Receptor for Advanced Glycation End product (RAGE) (ELISA)	\$7.10	\$14.31	\$21.41
Retinoic Acid (LCMS)	\$45.33	-	\$45.33
RF IgM (ELISA)	\$10.42	\$7.03	\$17.45
Ropinirole (LCMS)	\$42.79	-	\$42.79
S100 Calcium Binding Protein (ELISA)	\$7.10	\$40.80	\$47.90
S100B (ELISA)	\$10.42	\$16.28	\$26.70
Sclerostin (ELISA)	\$4.94	\$25.11	\$30.05

FY20 Assays	Lab Fee p/Sample	Kit Cost p/Sample	Total Cost p/Sample
SHBG (IMM)	\$7.84	-	\$7.84
Sirolimus/Temsirolimus (LCMS)	\$58.22	-	\$58.22
Sphingosine/Sphinganine (LCMS)	\$53.28	-	\$53.28
Surfactant protein D (SP-D) (ELISA)	\$10.42	\$14.31	\$24.73
T3 free (IMM)	\$6.51	-	\$6.51
T3 total (IMM)	\$5.84	-	\$5.84
T4 free (IMM)	\$6.51	-	\$6.51
T4 total (IMM)	\$5.82	-	\$5.82
Tamoxifen (LCMS)	\$51.45	-	\$51.45
Testosterone (IMM)	\$6.99	-	\$6.99
TGF-beta 1 (ELISA)	\$6.92	\$14.03	\$20.95
Thiobarbituric Acid Reactive Substances (TBARS) (ELISA)	\$7.10	Inquire	Inquire
TNF RI, Soluble (ELISA)	\$7.10	\$14.03	\$21.13
TNF RII, Soluble (ELISA)	\$7.10	\$14.03	\$21.13
TNF-α (ELISA)	\$10.42	\$16.89	\$27.31
TNF-α (IMM)	\$5.74	\$13.50	\$19.24
Total Antioxidant Capacity (TAC) (Colorimetric)	\$5.44	\$11.22	\$16.66
Transferrin (ELISA)	\$10.42	\$26.41	\$36.83
Transforming Growth Factor-beta 1 (TGF-β) (ELISA)	\$10.42	\$14.03	\$24.45
Triglycerides (INT)	\$3.96	-	\$3.96
Trimethylamine N-Oxide (TMAO), (LCMS)	\$51.59	-	\$51.59
Troponin 1 HS (TNNI3) (ELISA)	\$10.42	\$12.95	\$23.37
Troponin I (IMM)	\$7.86	-	\$7.86
Tryptophan Metabolites Panel 1 (LCMS)	\$56.97	-	\$56.97
Tryptophan Metabolites Panel 2 (LCMS)	\$67.29	-	\$67.29
TSH (IMM)	\$6.99	-	\$6.99
Turnover Kinetics: ApoCII & CIII (LCMS)	\$66.29	-	\$66.29
Turnover Kinetics: Lpa (ApoA&B) (LCMS)	\$74.55	-	\$74.55
Turnover Kinetics: PCSK9 (LCMS)	\$66.29	-	\$66.29
Ulipristal acetate (LCMS)	\$63.76	-	\$63.76
Unacylated Ghrelin (ELISA)	\$10.15	\$12.84	\$22.99
Uric acid (INT)	\$4.00	-	\$4.00
Urokinase plasminogen activator receptor (μPAR) (ELISA)	\$7.10	\$14.30	\$21.40
Vascular cell adhesion protein 1 (VCAM, soluble) (ELISA)	\$7.10	\$14.30	\$21.40
VEGF (ELISA)	\$7.10	\$14.31	\$21.41
VEGF R1, soluble (ELISA)	\$7.10	\$14.31	\$21.41
VIP (ELISA)	\$7.10	Inquire	Inquire
Vitamin D Binding protein (VDBP) (ELISA)	\$10.42	\$14.31	\$24.73
Zonulin (Haptoglobin) (ELISA)	\$7.09	\$25.68	\$32.77

- ALL ELISA, RIA, Luminex, and some Immulite and Integra kits are purchased directly by the Investigator from the supplier. The Biomarkers Core Lab will provide the supplier's name, website, and the catalog # for the kit that needs to be ordered for each assay. The prices of the kits are determined by the suppliers, not the Biomarkers Core lab and are subject to be changed at their discretion.

- If you do not see an assay on this page that you would like to have run or developed by the Biomarkers Core Lab, please inquire with Dr. Nandakumar, the lab Director.

Address

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Lab Director

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