

FY27 ICTR BAYVIEW CORE LABORATORY CHARGE MASTER	
Description of Service	
Assay validation (spike and recovery, linearity test, LOD, LOQ determination)	\$ 975.60
Charge for running PI supplied ELISA kits	\$ 309.00
8-Oxo-2'-deoxyguanosine (8-oxo-dG, 8OHdG), DNA oxidation	\$ 26.58
11-dehydro Thromboxane B2 , urine	\$ 22.21
23-Valent Pneumococcal IgG ELISA; Anti-pneumococcal capsular polysaccharide (PCP) IgG	\$ 32.09
8-hydroxyguanosine (8-OHG), RNA oxidation	\$ 28.24
Actavin A (ACVA), CLIA, urine	\$ 997.04
Adiponectin Elisa	\$ 26.35
Adiponectin RIA	\$ 19.94
Adiponectin RIA, <50 samples	\$ 689.20
Adiponectin total, HMW, MMW ,LMW	\$ 70.60
Adiponectin, HMW	\$ 28.24
Adrenaline+Noradrenaline(Bi-cat)(Epinephrine+Norepinephrine)	\$ 43.62
Adrenocorticotrophic hormone (ACTH)	\$ 581.95
Aldosterone	\$ 16.89
Alkaline Phosphatase (bone-specific)	\$ 32.09
Allopregnanolone	\$ 17.97
Alpha 1-Acid Glycoprotein (AGP)	\$ 23.11
Alpha amylase, salivary	\$ 18.87
Alpha melatonin 6-sulfate (aMT6S)	\$ 18.61
Alpha-Klotho, soluble	\$ 30.81
Amyloid CE≤ 42	\$ 28.24
Angiopietin	\$ 23.11
Angiotensin converting enzyme (ACE)	\$ 23.74
Angiotensin II	\$ 23.11
Anti-Müllerian Hormone (AMH)	\$ 37.23
Arg8-Vasopressin (AVP)	\$ 21.19
Atrial natriuretic peptide, ANP	\$ 28.43
B Endorphin Elisa (Human B-EP)	\$ 25.67
BCG Albumin Assay	\$ 10.84
BDNF, total, cost by kit	\$ 820.43
BiCat (epinephrine, norepinephrine)	\$ 48.30
brain natriuretic peptide (BNP) fragment 8-29, Amino-terminal pro-brain natriuretic peptide (NT-ProBNP)	\$ 27.61
Brain natriuretic peptide (proBNP (1-76))	\$ 24.30
Brain-derived neurotrophic factor (BDNF)	\$ 27.60
C-Peptide, ELISA	\$ 20.54
C-peptide, RIA	\$ 13.02
C-reactive protein (CRP), high sensitivity	\$ 20.56
C-reactive protein (CRP), salivary	\$ 17.97

C-telopeptide of type I collagen (ICTP)	\$ 39.14
C-terminal neopeptide (collagen Type II Cleavage), urine	\$ 1,832.06
C-type natriuretic peptide (CNP)	\$ 27.61
Calcitonin Gene-Related Peptide 1 (CGRP-1), ELISA	\$ 26.96
Cathelicidin (LL37)	\$ 30.81
CC16 (uterogobin)	\$ 28.24
CD14, soluble	\$ 23.74
CD14, soluble, < 36 samples	\$ 693.19
CD163	\$ 23.74
CD40 ligand (CD40L), also called CD154	\$ 23.11
cGMP	\$ 15.40
CMV IgG	\$ 12.84
Cortisol Elisa, serum	\$ 12.74
cortisol binding globulin, CBG	\$ 33.38
Cortisol, salivary by Salimetrics kit	\$ 18.69
Cortisol, total, plasma/serum, ELISA	\$ 15.00
Cortisol, total, serum singlicate	\$ 9.94
Cortisol, urine	\$ 24.58
Cotinine, salivary, batched	\$ 18.69
Cotinine, salivary, rapid turnaround, small # samples	\$ 24.64
creatine kinase (CK)	\$ 12.84
Creatinine, serum	\$ 10.23
Creatinine, urine	\$ 11.76
Creatinine, urine, < full kit	\$ 218.10
Cross-linked N-telopeptides of bone type I collagen (NTx)	\$ 30.34
Cross-linked N-telopeptides of bone type I collagen (NTXS), serum	\$ 33.38
CrossLaps (CTX), C-terminal type I collagen telopeptide	\$ 36.87
CTXII, urine	\$ 1,638.45
Cystatin C	\$ 23.11
D-dimer	\$ 20.95
D-Dimer Human (ELLA)	\$ 16.71
D-Dimer, Technozyme	\$ 27.42
Dehydroepiandrosterone (DHEA)	\$ 13.47
Dehydroepiandrosterone sulfate (DHEA-S)	\$ 16.50
Deoxy-pyridinoline crosslinks (DPD)	\$ 37.19
E-Selectin, soluble	\$ 22.43
Endostatin	\$ 24.34
Erythropoietin	\$ 29.52
Estradiol	\$ 15.00
estradiol, salivary	\$ 17.00
Estradiol, ultrasensitive	\$ 22.95
Factor VII, ELISA	\$ 22.95
Factor VIII Activity	\$ 21.40

Fatty acid-binding protein 2 (I-FABP2)	\$ 23.11
Ferritin	\$ 15.40
FGF-21	\$ 33.11
Fibrinogen	\$ 18.69
Fibroblast growth factor-23 (FGF-23, Intact)	\$ 35.28
Fibroblast growth factor-23, carboxy terminal fragment (FGF-23-C-term)	\$ 32.73
Folate/B12	\$ 18.61
Follicle stimulating hormone (FSH)	\$ 11.55
Free Triiodothyronine	\$ 12.84
Galactin-3	\$ 23.11
Gastric inhibitory peptide (GIP)	\$ 25.03
Ghrelin, active	\$ 30.07
Ghrelin, Total	\$ 19.85
Glucagon	\$ 18.61
Glucagon-like peptide-1 (GLP-1)	\$ 24.39
Glucose	\$ 10.30
Glucose (singlicate)	\$ 9.35
Glycerol	\$ 10.27
Glycoprotein 130, soluble (sGP130)	\$ 22.43
Growth differentiation factor 15 (GDF-15)	\$ 22.43
Growth hormone (GH)	\$ 10.84
Hemoglobin A1c (A1C)	\$ 20.60
High mobility group protein B1 (HMGB1)	\$ 41.54
HSP70 Elisa	\$ 23.11
Human IL-6 2nd Generation (ELLA) 72 samples plate	\$ 16.71
Human Secreted a-Klotho Assay	\$ 28.08
Human soluble a-Klotho Assay	\$ 28.08
Human TAP Elisa	\$ 22.93
Hyaluronan, serum	\$ 897.34
IgA, salivary	\$ 17.97
IgG Subclass Profile	\$ 51.10
IgG, total	\$ 16.69
Insulin	\$ 10.89
Insulin (singlicate)	\$ 8.16
Insulin-like growth factor-I (IGF-I)	\$ 23.46
Insulin, salivary	\$ 16.04
Insulin, ultra sensitive	\$ 8.99
Insulin, ultra-sensitive, Mouse	\$ 648.08
Intercellular adhesion molecule-1, soluble (sICAM-1)	\$ 22.43
Interferon-gamma (IFN-g)	\$ 21.82
interleukin-1 receptor antagonist (IL-1ra)	\$ 22.84
Interleukin-10 (IL-10)	\$ 22.84
Interleukin-10 (IL-10) high sensitivity	\$ 25.03

Interleukin-11 (IL-11)	\$ 21.82
interleukin-12-bioactive (IL-12-bioactive)	\$ 21.82
Interleukin-12p40 antagonist (IL-12p40 antagonist)	\$ 21.82
Interleukin-13 (IL-13)	\$ 21.82
Interleukin-17 (IL-17)	\$ 21.82
Interleukin-1beta (IL-1b) high sensitivity	\$ 25.03
Interleukin-4 (IL-4) high sensitivity	\$ 23.11
Interleukin-6 (IL-6)	\$ 27.93
Interleukin-6 (IL-6) high sensitivity	\$ 25.67
Interleukin-6 soluble receptor (IL-6sR)	\$ 23.74
Interleukin-8 (IL-8)nElisa	\$ 28.96
Iron status (serum iron level, total iron binding capacity and % saturation of transferrin)	\$ 17.45
Isoprostane (8-iso-Prostaglandin F2alpha), urinary	\$ 18.66
Isoprostane (8-iso-Prostaglandin F2alpha)	\$ 25.67
kynurenine/tryptophan ratio (K/T)	\$ 48.62
Lactate	\$ 20.81
Leptin Elisa	\$ 22.43
Leptin RIA	\$ 14.63
Leptin RIA (125 tubes)	\$ 17.51
Leptin RIA, ,<50 samples	\$ 730.58
Leptin sR	\$ 22.43
Leukotriene E4	\$ 16.04
Leukotriene E4 (LTE4), urine; < full kit	\$ 513.48
levodopa or L-3,4-dihydroxyphenylalanine (L-DOPA)	\$ 30.16
Lipid profile (TC, TG, HDL, LDL, VLDL)	\$ 18.69
Lipopolysaccharide Binding Protein (LBP)	\$ 28.66
Lipoprotein A (LP(a))	\$ 39.79
Luteinizing Hormone ELISA (LH ELISA)	\$ 10.91
Luteinizing hormone, ultra-sensitive (Ansh Labs) Elisa	\$ 13.86
M30 Apoptosense CK18	\$ 41.08
M65 (total CK18)	\$ 41.08
Macrophage migration inhibitory factor (MIF)	\$ 21.86
Matrix metalloproteinase-9 (MMP-9), active	\$ 21.86
Matrix metalloproteinase-9 (MMP-9), total	\$ 20.54
Melatonin direct Saliva Elisa	\$ 21.74
Melatonin Direct Elisa	\$ 21.86
Melatonin direct (RIA) singlicate	\$ 19.87
Microalbumin	\$ 18.09
MMP-2	\$ 21.86
Monocyte chemoattractant protein 1 (MCP-1, CCL2)	\$ 21.86
Mouse/Rat TNF RI/TNFRSF1A Quantikine ELISA Kit(R&D)	\$ 21.70
Myeloperoxidase	\$ 25.67

Myostatin	\$ 23.11
N-terminal Propeptide Collagen 2A (PIINP), serum	\$ 1,050.32
Neopterin	\$ 28.73
Neuropeptide Y (NPY)	\$ 25.67
Nitrotyrosine, HBT	\$ 25.67
Non-esterified free fatty acid (NEFAC)	\$ 17.97
Noradrenaline+adrenaline	\$ 47.87
NTX URINE	\$ 32.09
Osteocalcin (OC)	\$ 24.03
Osteoprotegerin (OPG) or osteoclastogenesis inhibitory factor (OCIF)	\$ 32.09
Oxidized LDL	\$ 24.93
Oxytocin	\$ 25.67
P-Selectin (Human) (MSD U-Plex)	\$ 25.21
P-Selectin, soluble	\$ 21.82
Parathyroid hormone, intact (iPTH)	\$ 24.83
Plasminogen activator inhibitor-1 (PAI-1) (ALPCO)	\$ 30.16
Plasminogen activator inhibitor-1 (PAI-1) (RnD)	\$ 22.43
Plasminogen activator inhibitor-1/tissue plasminogen activator complex (PAI/tPA Complex)	\$ 25.67
`	\$ 13.09
Pro-adrenomedullin (ADM), CLIA, urine	\$ 997.04
Pro-atrial natriuretic peptide (pro-ANP)	\$ 28.23
Pro-matrix metalloproteinase-1 (Pro-MMP-1)	\$ 21.82
Procollagen I carboxy-terminal propeptide, C1CP or PICP	\$ 46.35
Procollagen I N-terminal Peptide (PINP)	\$ 32.09
Procollagen-III-peptide, Intact N-terminal propeptide of type III procollagen (P3NP)	\$ 39.66
Progesterone	\$ 15.00
progesterone, salivary	\$ 18.69
Proinsulin	\$ 25.03
Proprotein convertase subtilisin/kexin type 9 (PCSK9)	\$ 23.11
Prorenin	\$ 33.97
Protein S100-B (S100B), CLIA, urine	\$ 997.04
Protein total, urine	\$ 12.84
Pyridinoline crosslinks (PYD) or Hydroxylysylpyridinoline, urine	\$ 30.81
Pyridinoline crosslinks (PYD) or Hydroxylysylpyridinoline, serum	\$ 30.81
Rat TGFbeta (cost is for one 96 well plate)	\$ 1,029.44
Receptor activator of Nuclear Factor Kappa B Ligand, soluble (sRANKL)	\$ 35.94
Receptor for Advanced Glycation End products (RAGE)	\$ 23.11
Renin Elisa	\$ 34.65
Renin activity	\$ 19.89
Resistin	\$ 23.11
Resistin (ELLA)	\$ 16.71

Secretory IgA	\$ 26.63
Sex hormone binding globulin (SHBG), active	\$ 17.32
SF-D	\$ 23.11
SR-2 (IL-33R)	\$ 24.38
sTNRF1, MSD SinglePlex, cost by kit	\$ 717.74
Testosterone, free	\$ 15.40
Testosterone, Total	\$ 12.84
Thiobarbituric acid reactive substances (TBARS)	\$ 10.27
Thrombospondin-1	\$ 24.34
Thyroid stimulating hormone (TSH)	\$ 12.84
Thyroxine (T4) free	\$ 18.69
TIMP-2 Elisa	\$ 21.82
Tissue inhibitor of matrix metalloproteinase-1 (TIMP-1)	\$ 21.82
Tissue plasminogen activator (tPA)	\$ 25.67
Transferrin	\$ 21.82
Transforming growth factor beta-1 (TGF beta 1)	\$ 27.16
Triiodothyronine (T3), total	\$ 12.84
Tumor necrosis factor receptor I, soluble (sTNF R1)	\$ 26.33
Tumor necrosis factor receptor II,soluble (sTNF R2)	\$ 23.11
Tumor necrosis factor-alpha (TNF-alpha), high sensitivity	\$ 25.67
Type I collagen helical peptide \pm 1(I) 620-633 (Helicopeptide)	\$ 32.73
Uric acid	\$ 14.96
Uric acid, salivary	\$ 12.19
Vascular cell adhesion molecule 1, soluble (sVCAM-1)	\$ 21.82
Vascular endothelial growth factor (VEGF)	\$ 23.11
Visfatin	\$ 28.24
Vitamin D binding protein	\$ 34.66
Vitamin D binding protein	\$ 34.66
Vitamin D, 25 hydroxy, EIA	\$ 28.66
Vitamin D, 25 hydroxy, RIA	\$ 23.26
von Willebrand factor (vWF), activity assay	\$ 33.38
von Willebrand factor, ELISA assay	\$ 21.82
Xanthine Oxidase (Xanthine oxidoreductase, XOR)	\$ 16.55
YKL 40	\$ 32.09
Zinc	\$ 11.13
Zonulin (haptoglobin 2 precursor)	\$ 37.23
Close out Fee (one time fee)	\$ 641.84
Consultation / Hour	\$ 74.78
General Protocol Services	\$ 74.78
Protocol Development / hour	\$ 74.78
Protocol Management / hour	\$ 74.78
Start up Tier 1 (Basic)	\$ 311.58
Start up Tier 2 (3-4 hours)	\$ 436.21

Start up Tier 3 (5-9 Hours)	\$ 685.47
Start up Tier 4 (10 - 14 hours)	\$ 1,144.33
Start up Tier 5 (15 - 20 hours)	\$ 3,738.90
Training	\$ 74.78
Travel / Day	\$ 1,246.30
Abeta V-plex plus peptide panel	\$ 43.68
CCL2 IL-6 TNFa VEGF-A	\$ 60.92
CCL2 IL-6 TNFa VEGF-A(ELLA)	\$ 67.98
Chemo 6-plex	\$ 74.78
Chemo 9-plex	\$ 112.17
Custom 6-plex Cytokine Panel, MSD UPLEX	\$ 1,890.64
Cytokine 4-plex 32 samples per plate (ELLA)	\$ 59.82
Cytokine 4-plex IFN-G IL-1B IL-6 TNFa (Ella)	\$ 59.82
Cytokine 4-plex IFN-G IL-6 IL-8 TNFa (Ella)	\$ 59.82
Cytokine 7-plex	\$ 87.24
Cytokine 9-plex	\$ 112.17
cytokine duplex (IL-6 & TNFalpha)	\$ 28.33
D-Dimer E-SEL ICAM-1 VCAM-1(ELLA)	\$ 64.81
ELLA 4-plex 16 samples /plate	\$ 64.81
Human Angiogenesis Panel	\$ 62.32
IFN-G IL-8 TNF a TNFR1 (ELLA)	\$ 59.82
IFN- γ , IL-1 α , IL-6, IL-10, TNF- α , cytokine V-plex	\$ 1,869.45
IL-10 IL-1B IL-8 TNFR1(ELLA)	\$ 60.92
IL-10 IL-1B IL-8 TNFR1(ELLA)	\$ 59.82
Immunoglobulin Isotyping Panel (total IgA, IgG and IgM)	\$ 32.09
MMP-7 MMP-9(ELLA)	\$ 39.48
MSD V-plex cytokine panel (IL-1 α , IL-6, IL-8, TNF- α)	\$ 56.08
Panel_1: Endothelin-1, Fibroblast growth factor-21 (FGF-21), Interleukin-6 (IL-6), Tumor necrosis factor alpha (TNFalpha)	\$ 1,585.29
Panel_2: IL-1beta, IL-10, insulin, sTNFR1	\$ 1,585.29
Panel_3: GDF-15, Leptin, ST2/IL-33R, sTNFR2	\$ 1,585.29
Panel_5: Galectin-3, Osteopontin	\$ 934.73
Panel_6: Adiponectin, C Reactive Protein (CRP), Cystatin C	\$ 1,277.46
Pro-inflammatory 4-plex Cytokine Panel, MSD Vplex	\$ 49.85
Proinflammatory Panel 1(human) 10 plex	\$ 124.63
Rat iL-1beta, IL-10 and TNFalpha (cost is for one kit)	\$ 1,597.76
Tau panel, total Tau and threonine 231 phosphorylated Tau	\$ 39.88
TNFa IL-1B IL-6 IL-8 (ELLA)	\$ 59.82
TNFa IL-1B IL-8 IL-6 IFN-G (5plex) (Ella) (32 samples per plate)	\$ -
Vascular Panel 1 Note: Discontinued by Manufacturer	\$ 49.85
Vascular Panel 2	\$ 49.85

Scheduling for ICTR Research Laboratory Core sample drop off, Level 2 Biosafety Cabinet use, or Mesoscale Discovery (MSD) QuickPlex SQ120MM reservations.	\$ 948.00
-80 Freezer	\$ 12.46
CKMB	\$ 19.37
cTNT	\$ 16.50
cTNTSerum/Plasma	\$ 16.50
Human P-Selectin	\$ 20.54
Human Sclerostin	\$ 19.26
IFN-gamma	\$ 17.97
IL-10	\$ 17.97
Il-1beta	\$ 17.97
IL-6	\$ 17.97
IL-8	\$ 17.97
Serum Amyloid A	\$ 17.97
TNF-R1(MSD)	\$ 17.97
TNF-R2(MSD)	\$ 17.97
Troponin I	\$ 21.82
Troponin T	\$ 17.90