

Clinical & Analytical Core Lab (CACL)- Fee for Service Rates**Rates Effective 7/1/2019**

ASSESSMENT	CACL Rates**
	Unit Assay Cost (UAC)
Hematology	
CBC/auto diff	\$26.45
CBC/manual diff	\$31.65
HCT	\$24.15
Hemoglobin, quantitative	\$24.60
Manual/Micro HCT	\$24.00
Sedimentation rate (ESR)	\$27.95
General Clinical Chemistry	
Alanine Aminotransferase (ALT)	\$16.90
Albumin	\$14.95
Alkaline Phosphatase (ALP)	\$14.95
Aspartate Aminotransferase (AST)	\$18.40
Bilirubin, direct	\$28.01
Bilirubin, total	\$17.30
BUN	\$17.50
Calcium, serum	\$16.60
Chloride, serum	\$16.15
Cholesterol	\$23.35
Creatine Kinase (CK)	\$17.50
Creatinine, serum	\$15.50
Glucose, plasma	\$15.25
Lactate Dehydrogenase (LDH)	\$16.60
Magnesium	\$17.60
Phosphorus, serum	\$17.05
Potassium, serum	\$14.90
Potassium, urine	\$15.10
Sodium, serum	\$15.10
Total protein, serum	\$16.60
Triglyceride	\$23.35
Other Clinical Chemistry	
Calcium, urine	\$31.70
Creatinine, urine	\$20.60
Gamma-Glutamyl Transferase (GGT)	\$18.90
Glucose, urine	\$20.25
HCG, serum/urine	\$23.35
Magnesium, urine	\$23.50
Micro Albumin, urine	\$42.30
Phosphorus, urine	\$18.10
Potassium, urine	\$27.20
Sodium, urine	\$16.25
Total Protein, urine	\$21.45
Urea, urine	\$30.50
α-1-Acid Glycoprotein (AGP)	\$30.20
General Clinical Chemistry Profile	
PROFILE - Clinical Chemistry	\$48.30
PROFILE - Electrolytes	\$29.60
PROFILE - Health Screening (Clinical Chem & CBC/Diff)	\$67.95
PROFILE - Ionized calcium	\$40.40
PROFILE - Liver Function	\$31.10
PROFILE - Protein	\$21.90

	PROFILE - Renal	\$21.90
Lipoproteins		
	ApoA1	\$46.65
	ApoB	\$46.65
	Bile Acids	\$30.20
	Cholesterol	\$23.35
	HDL, direct	\$46.65
	LDL, direct	\$54.35
	LPa	\$49.85
	NEFA (FFA), serum	\$30.75
	OxLDL	\$57.40
	Serum Amyloid A	\$54.35
	Triglyceride	\$23.35
	PROFILE - Lipoprotein (Chol/Trig/HDL w/cal LDL & VLDL)	\$45.30
Glycemic Indices		
	Beta-Hydroxybutyrate	\$37.75
	Fibrinogen	\$35.80
	Fructosamine	\$37.75
	GLP-1	\$46.45
	Glucagon	\$52.10
	Glycated Serum Protein (GSP)	\$30.20
	Glycerol	\$32.90
	Glycosylated hemoglobin	\$46.20
	Insulin	\$29.45
	Ceruloplasmin	\$40.70
Iron Status		
	Iron	\$30.20
	Ferritin	\$24.45
	Unsaturated Iron Binding Capacity (UIBC)	\$27.20
	Transferrin	\$25.20
	Transferrin Receptor	\$54.35
	Transthyretin (TTR/prealbumin)	\$31.10
	PROFILE - Iron Binding Capacity	\$38.90
Inflammation		
	Adiponectin	\$57.40
	C-reactive protein (hsCRP)	\$30.20
	Cystatin C	\$62.20
	Cytokine - Individual - target	\$54.35
	Cytokine - Individual - target, High sensitive	\$60.40
	Cytokines - Multiplex panels	**
	HMW Adiponectin	\$60.40
	Orosmoucoïd (AAG)	\$34.20
	PAI-1	\$41.55
	Thromboxane B2	\$54.35
	TIMP-1	\$54.35
	TNF-R1	\$60.40
Vitamin Status		
	Folate	\$52.85
	Folate, RBC	\$59.10
	Folic Acid	\$67.95
	Vitamin B1, red cell activity coeff.	\$50.15
	Vitamin B12 & Folate	\$90.60
	Vitamin B6, Pyridoxal Phosphate	\$52.85
	Vitamin B6, red cell activity coeff.	\$46.65
	Vitamin C, Reduced	\$52.85

vitamin C, Total	\$37.30
Vitamin D, 1-25	\$98.15
Vitamin D, 25-OH	\$37.75
Vitamins A & E	\$31.25
Vitmain B12, Immulite	\$48.35
Vitmain B2, red cell activity coeff.	\$49.85
Bone Metabolism	
Bone Specific Alkaline Phosphatase	\$55.90
Calcitonin	\$49.45
C-Terminal Collagen Propeptide	\$63.80
C-Terminal Peptide (Ostex)	\$77.80
CTX	\$67.95
Deoxypyridinoline (DPD)	\$64.10
Net Acid Excretion, urine	\$62.21
NTX, serum	\$74.30
NTX, urine	\$77.80
OPG	\$62.20
Osteocalcin	\$62.20
P1NP	\$60.40
PTH-INTact	\$40.80
Vit D Binding Protein (DBP)	\$63.40
Metabolic:	
Antioxidant	
Carotenoid panel 1	\$135.90
Carotenoid panel 2	\$151.00
Glutathione (GSH)	\$67.95
Glutathione Peroxidase (GPx), plasma	\$45.30
Glutathione Peroxidase (GPx), RBC	\$52.85
Glutathione Reductase (GR)	\$52.85
MMP-2	\$54.35
MMP-9	\$54.35
Superoxide Dismutase (SOD)	\$67.95
Growth	
Growth Hormone	\$40.00
IGF-1	\$43.50
IGF-1 BP3	\$51.35
IGF-1, free	\$57.55
IGF-BP1	\$52.85
Somatomedin-C	\$49.55
Thyroid	
Reverse T3	\$44.70
T3, free	\$30.20
T4, free	\$30.90
Total T3	\$35.05
Total T4	\$35.05
TSH	\$32.60
Reproductive	
Androstenedione	\$56.65
Estradiol	\$49.85
Estrone	\$62.20
Estrone Sulfate	\$63.40
FSH	\$44.30
Luteinizing hormone (LH)	\$44.30
Progesterone	\$67.65
PSA total	\$34.20

	PSA, free	\$49.85
	SHBG	\$48.85
	Testosterone	\$44.90
	Testosterone, free	\$49.85
Hunger		
	Ghrelin	\$54.35
	Leptin	\$49.85
	Peptide YY	\$62.20
	Resistin	\$54.35
Gastro		
	Cholecystokinin (CCK)	\$62.20
	Gastrin	\$43.40
	GIP	\$59.40
	Intrinsic Factor	\$59.90
	Pepsinogen	\$65.30
Other		
	Alpha KIC, plasma	\$57.85
	Aldosterone	\$38.90
	CA 15-3	\$58.90
	Cartilage Protein GP39	\$63.80
	Corticosterone	\$49.85
	Cortisol	\$40.80
	DHEA	\$49.85
	Hippuric acid, urine	\$48.30
	Homocysteine, Total	\$35.05
	Inulin	\$59.10
	Methyl Histidine, (3-), urine	\$31.25
	Methyl malonic Acid	\$83.05
	Nitrogen, food	\$83.05
	Nitrogen, urinary total	\$49.70
	Prealbumin	\$32.00
	Pyridoxic Acid (4-)	\$30.50
	Renin	\$46.65
	Retinol Binding Protein	\$38.90
	Saliva Cortisol	\$43.55
	Sulfatoxymelatonin	\$71.60
	C-Peptide	\$38.90
	Lactate	\$35.80
Trace Metals		
	Trace Metal, (NO PREP WORK)	\$45.30
	Trace metal, digested	\$90.60
	Trace metal, native, blood	\$52.85
	Trace metal, native, fecal	\$83.05
	Trace metal, native, urine	\$52.85
General Urinary Measures		
	Osmolality	\$18.40
	PABA Urine Marker	\$33.70
	SCFA	\$105.70
	Urinalysis	\$14.65
	Urine, pH	\$24.55
	PROFILE - Urine panel (creat, microalb, protein)	\$45.90
Specimen Processing		
	Archive or Processing Aliquot, Fecal	7.55
	Archive or Processing Aliquot, RBC or WBC	4.15
	Archive or Processing aliquot, Serum	3.30

Archive or Processing aliquot, Urine	3.60
Specimen Handling L1	\$15.10
Specimen Handling L2	\$22.65
Specimen Handling L3	\$30.20
Specimen Handling L4	\$37.75
Tissue Grinding	\$30.50

Other Services

Specimen management support, sample preparation for mass spectrometry procedures, assistance with analytical design, assistance with choice of best methods, assay validation. * Contact NEL Manger for more information

For Budget estimates, please contact NEL Manager, Gayle Petty

*All assessment markers supported by NEL many not be listed, please contact NEL Manager for feasibility and pricing if

**Cost per sample may vary with study design, number of subjects, volume of samples, batching requirements, turn-

- pricing based on efficient batch sizes especially if kit required
- large sample size may be eligible for volume discount
- multi-plex pricing dependent on panel of analytes and specific MDS kit required
- specimen processing level is protocol specific, see NEL Manager

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