



Requisition Form

(Please fill the form completely and legibly)

Patient Last Name _____ First _____ M / F _____ Dr. Name _____

Address _____ Address _____

City _____ Zip _____ State _____ City _____ State _____ Zip _____

Date of Birth _____ Phone _____ Dr. Signature _____

Payment Required with Specimen Check (enclosed)
 Credit Card Invoice doctor

Card Number _____

Expiration Date Month _____ Year _____

Signature (required) _____ Date _____

Phone _____ Fax _____

Date Ordered _____ Specimen Collection Date/Time _____

E-mail _____

Total Volume Urine 24 hour: _____ ml

Date sent _____

Note for **Medicare Patients ONLY**: By ordering the test you agree that you have been informed that ELN / Health Diagnostics and Research Institute is not a Medicare provider and therefore services provided will not be submitted to Medicare.

Medication / supplements _____

Discontinued? If yes, when _____ Fasting For HDRI Office use only: Bill Dr. Immediate payment from Dr.

Codes: **24h** = 24 hour urine, **@** = Special tube, **G** = Am. Heparin 9 ml, **H** = Hair, **K** = Test kit, **M** = special requisition and kit required, **P** = EDTA tube 7ml, **Ps**= EDTA tube 4ml, **R** = Serum separator, **S** = Saliva, **U** = Morning urine **B**=Stool.

Test panels:

<input type="checkbox"/> ADMA/SDMA/hARG/Arginine Panel (P) <input type="checkbox"/> Adrenocortex stress-test (S) <input type="checkbox"/> Amino Acids urine Panel (24h) <input type="checkbox"/> Amino Acids plasma Panel (R) <input type="checkbox"/> Carotenoids-panel (R) <input type="checkbox"/> Clinical Chemistry panel (1P, 1R) <input type="checkbox"/> Elements Panel (Blood only) (G) <input type="checkbox"/> Elements Panel (Serum only) (R) <input type="checkbox"/> Elements I blood (1R,1Ps,2G) <input type="checkbox"/> Elements II blood (1R,1Ps,2G) <input type="checkbox"/> Elements III blood (1R,1Ps,2G) <input type="checkbox"/> El. hair I (H) <input type="checkbox"/> El. hair II (H) <input type="checkbox"/> Elements in urine -1 (24h) <input type="checkbox"/> Elements in urine -2 (24h)	<input type="checkbox"/> Enzymes Panel (1 P) <input type="checkbox"/> Fatty Acids (P) <input type="checkbox"/> Folic Acid Metabolites (5) (1P,1R) <input type="checkbox"/> Hormones panel-Female (24h) <input type="checkbox"/> Hormones panel -Male (24h) <input type="checkbox"/> Metabolic Panel I (U or 24h) <input type="checkbox"/> Metabolic Panel II (U or 24h) <input type="checkbox"/> Methylation Pathway (2@) <input type="checkbox"/> Methylation Pathway extended(2@) <input type="checkbox"/> NADH/NADPH/ATP (@) <input type="checkbox"/> Neurotransmitters panel (3P)/(U24h) <input type="checkbox"/> Organic Acids urine (K) <input type="checkbox"/> Peptide Hormones Panel (4) (1P)	<input type="checkbox"/> Peptide Hormones Panel (8) (1P) <input type="checkbox"/> Sulphur Panel (U) <input type="checkbox"/> Thyroid hormones (24h) <input type="checkbox"/> Toxic Chemicals Metabolites (8) (U) <input type="checkbox"/> Toxic Chemicals (12) (P) <input type="checkbox"/> Vitamin (4) (1R 1P) <input type="checkbox"/> Vitamin (8) (2R, 1P) <input type="checkbox"/> Vitamin (12) (2R, 1P) <input type="checkbox"/> Vitamin (16) (3R, 1P) <input type="checkbox"/> Vitamin(19) (3R,1P) <input type="checkbox"/> Vitamin K Panel (1R) <input type="checkbox"/> Vitamin A/D/E Panel (1R) <input type="checkbox"/> Vitamin A/D/E/K/CoQ10 Panel (1R) <input type="checkbox"/> Vitamin A/D/E/K/CoQ10/Carotenoids Panel (1R)
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Single tests

<p>Elements in whole blood (G) Write the name of each requested element below</p> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <p>Elements serum Single (R) Write the name of each requested element below</p> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <p>Intracellular Elements(R, G) Write the name of each requested element below</p> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>Elements urineSingle (24h) Write the name of each requested element below</p> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <p>Other Tests</p> <input type="checkbox"/> GSH ox+red (@) <input type="checkbox"/> T3/T4/rT3 (P) <input type="checkbox"/> MDA (P) <input type="checkbox"/> Sulphate-free (@) <input type="checkbox"/> Sulphate -total (@) <input type="checkbox"/> Sulphite (P) <input type="checkbox"/> Beta Amyloid <input type="checkbox"/> IgA Test (Feces) (M) <input type="checkbox"/> Transcobalamin (R) <input type="checkbox"/> Tyramine (P) <input type="checkbox"/> HPA Axis (2P) <input type="checkbox"/> DMPS (K) <input type="checkbox"/> DMPS+Pb Cd Hg(K). <input type="checkbox"/> DMPS extended (K) <input type="checkbox"/> IgE/G4 (96) (R) <input type="checkbox"/> Candida Antibodies (R)	<p>Amino Acids</p> <input type="checkbox"/> GABA <input type="checkbox"/> Homocysteine <input type="checkbox"/> SAM / SAH (RBC) <input type="checkbox"/> Cysteine <input type="checkbox"/> Methionine <input type="checkbox"/> Homocysteine <p>Enzymes (P)</p> <input type="checkbox"/> Nagalase (M) <input type="checkbox"/> EGOT <input type="checkbox"/> ETKA <input type="checkbox"/> ESOD <input type="checkbox"/> EGR <input type="checkbox"/> EGPx <input type="checkbox"/> Catalase <input type="checkbox"/> MAO <p>Other Tests @</p> <input type="checkbox"/> Ammonia <input type="checkbox"/> Nitric Oxide <input type="checkbox"/> Adenosine <input type="checkbox"/> Inosine,Uridine <input type="checkbox"/> Nitrotyrosine <input type="checkbox"/> ATP <input type="checkbox"/> NADH/NADPH <input type="checkbox"/> IgA (B)	<p>Others urine</p> <input type="checkbox"/> FIGLU (U) <input type="checkbox"/> Kryptopyrrole (U) <input type="checkbox"/> Kryptopyrrole-24h <input type="checkbox"/> HPL <input type="checkbox"/> GABA (U) <input type="checkbox"/> 6SulfatoxyMelatonin(24h) <input type="checkbox"/> Sulphite (U/24h) <input type="checkbox"/> MNA/MMA (U) <input type="checkbox"/> Complete Urinalysis with Microscopy <p>Neurotransmitters in Platelets/Urine (3P/U)</p> <input type="checkbox"/> Dopamine <input type="checkbox"/> Epinephrine <input type="checkbox"/> Norepinephrine <input type="checkbox"/> Metanephrine <input type="checkbox"/> Nor-Metanephrine <input type="checkbox"/> Serotonin <p>BioAmines (P)</p> <input type="checkbox"/> Histamine (P) <input type="checkbox"/> Acetylcholine (R) <input type="checkbox"/> Tyramine (R)	<p>Hormones in urine (24h)</p> <input type="checkbox"/> Aldosterone <input type="checkbox"/> DHEA <input type="checkbox"/> Cortisol <input type="checkbox"/> Testosterone <input type="checkbox"/> Estradiol <input type="checkbox"/> Estriol <input type="checkbox"/> 17-OH <input type="checkbox"/> Progesterone <input type="checkbox"/> 17-Keto Steroids <input type="checkbox"/> 17-OH Steroids <input type="checkbox"/> 16-OH Estrone <input type="checkbox"/> 2-OH Estrone <input type="checkbox"/> TSH <input type="checkbox"/> T3/T4 /rT3 <input type="checkbox"/> T3/T4/Se <p>Saliva (K)</p> <input type="checkbox"/> Mercury/Amalgam <p>Allergy Testing Stool</p> <input type="checkbox"/> Faeces culture with parasitology	<p>Vitamins</p> <input type="checkbox"/> Vitamin A (R) <input type="checkbox"/> Vitamin B1 (P) <input type="checkbox"/> Vitamin B2 (P) <input type="checkbox"/> Vitamin B3 (P) <input type="checkbox"/> Vitamin B5 (P) <input type="checkbox"/> Vitamin B6 (P) <input type="checkbox"/> Biotin B7 (P) <input type="checkbox"/> Folic Acid (R) <input type="checkbox"/> Vitamin B12 (R) <input type="checkbox"/> Methylcobalamine (R) <input type="checkbox"/> Vitamin C (R) <input type="checkbox"/> 25-OH-Vitamin D3 (R) <input type="checkbox"/> 1,25 di-OH Vit.D3- (R) <input type="checkbox"/> Vitamin E (R) <input type="checkbox"/> T3/T4 (R) <input type="checkbox"/> Vitamin K1 (R) <input type="checkbox"/> Vitamin K2 (R) <input type="checkbox"/> Choline (total/free) (R) <input type="checkbox"/> BH2/BH4(R) <input type="checkbox"/> B2/FAD/FMN (R) <input type="checkbox"/> Myo-Inositol (R) <input type="checkbox"/> Carnitine free /total(R) <input type="checkbox"/> Lipoic Acid (R) <input type="checkbox"/> Coenzyme Q10 (R)
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Explanation of Panels:

ADMA/SDMA/hARG/Arginine in plasma: Assymmetric dimethylarginine, Symetric dimethylarginine, Homoarginine, Arginine.

Adrenocortex stress profile in saliva ("stress-test"): Cortisol (Morning, Noon, Afternoon, Midnight), DHEA-S, Cortisol Burden

Amino acids: Threonine, Valine, Methionine, Isoleucine, Leucine, Phenylalanine, Lysine, Histidine, Tryptophane, Aspartic acid, Serine, Asparagine, Glutamic acid, Glutamine, Proline, Glycine, Alanine, Cystine, Tyrosine, Arginine, Phosphoserine, Taurine, Phosphoethanolamine, Hydroxyproline, Sarcosine, α -Aminoadipic acid, Citrulline, α -Aminobutyric acid, Cystathionine, β -Alanine, β -Aminoisobutyric acid, Homocystine (free), Gamma-Aminobutyric acid, Ethanolamine, Hydroxylysine, Ornithine, 1-Methylhistidine, 3-Methylhistidine, Anserine, Carnosine.

Neurotransmitters (Catecholamines) Panel in Platelets/24h Urine.: Dopamine, Epinephrine, Norepinephrine, Serotonin, Metanephrine, Nor-metanephrine

Carotenoids-panel: lutein, zeaxanthin, β -cryptoxanthin, α -carotene, β -carotene, α -lycopene, β -lycopene

DMPS extended (30 elements before and after): Calcium, magnesium, copper, zinc, selenium, chromium, manganese, cadmium, lead, mercury, sodium, potassium, iron, nickel, aluminum, vanadium, silver, sulphur, phosphorus, molybdenum, cobalt, arsenic, lithium, iodine, antimony, beryllium, bismuth, bromine, platinum, tin

Elements in Blood I: Sodium, potassium, calcium, magnesium, copper and zinc in whole blood and serum. Selenium in whole blood. Sodium, potassium magnesium, copper and zinc intracellular. Zinc / copper ratio intracellular.

Elements in Blood II: Panel elements in blood I + chromium, manganese, molybdenum, vanadium, nickel, cobalt and lead in whole blood. Selenium, chromium in serum. Chromium and selenium intracellular.

Elements in Blood III: Panel elements in blood II + mercury, cadmium, arsenic and aluminium in whole blood. Cobalt, molybdenum, lead and gold in serum. Cadmium and lead intracellular.

Elements Panel (Blood only): Sodium, potassium, calcium, magnesium, copper, zinc, selenium, chromium, manganese, molybdenum, vanadium, nickel, cobalt, lead, mercury, cadmium, arsenic, and aluminium.

Elements Panel (Serum only): Sodium, potassium, calcium, magnesium, copper, zinc, selenium, chromium, manganese, molybdenum, vanadium, nickel, cobalt, lead, mercury, cadmium, arsenic, and aluminium.

Elements in Urine I: Sodium, potassium, calcium, magnesium, iron, copper, zinc, selenium.

Elements in urine II: Calcium, magnesium, copper, zinc, selenium, chromium, manganese, cadmium, lead, mercury, sodium, potassium, iron, nickel, aluminum, vanadium, silver, sulphur, phosphorus, molybdenum, cobalt, arsenic, lithium, iodine, antimony, beryllium, bismuth, bromine, platinum, tin.

Elements in Hair I: Calcium, magnesium, copper, zinc, selenium, chromium, manganese, cadmium, lead, mercury.

Elements in Hair II: Calcium, magnesium, copper, zinc, selenium, chromium, manganese, cadmium, lead, mercury, sodium, potassium, iron, nickel, aluminum, vanadium, silver, sulphur, phosphorus, molybdenum, cobalt, arsenic, lithium, iodine, antimony, beryllium, bismuth, bromine, platinum, tin.

Enzymes Panel: EGOT, ETKA, ESOD, EGR, EGPx, Catalase

Folic Acid Metabolites: Total active folate (RBC), tetrahydrofolate (THF), 5-methyl-THF, 10-formyl-THF, 5-formyl-THF, folic acid (Plasma), folic acid (WB)

Hormones panel-female (24h): Estriol, Estradiol, Estrone, 2-OH Estrone 16-OH Estrone, DHEA, Cortisol, Testosterone

Hormones panel -male(24h) :DHEA, Cortisol, Aldosterone,17-OH Steroid, 17-Keto Steroids,Testosterone

Metabolic Panel: Elements, AminoAcids, Organic Acids in 24 urine.

Methylation panel: S-adenosyl-methionine (RBC), S-adenosylhomocysteine (RBC), total active folate (RBC), glutathione (oxidized), glutathione (reduced), tetrahydrofolate (THF), 5-methyl-THF, 10-formyl-THF, 5-formyl-THF, folic acid, adenosine (plasma), folic acid (WB)

Methylation panel extended: Methylation panel + methionine, cysteine, cystathionine, homocysteine

MDA: malondialdehyde assay (TBARS; thiobarbituric acid reactive substances assay).

MNA/MMA: Methylnicotinamide/ Methylmalonic Acid.

Peptide Hormones: α -MSH, β -MSH, γ -MSH, β -Endorphin, Oxytocin, Vasopressin, Angiotensin II, ACTH (AdrenoCorticoTrophic Hormone)

SAM/SAH: S-adenosylmethionine / S-adenosylhomocysteine

Sulphur metabolites in Urine: Sulphur-total, sulphate-free, sulphite, thiosulphate, thiocyanate.

Thyroid Panel urine (24h): T3,T4, rT3, TSH,Cortisol, Sodium, Potassium, Calcium, Magnesium, Zinc, Copper, Iron, Selenium.

Toxic-panel in Blood (plasma): Pentane, hexane, perchloorethylene, isopropyl-acetone, benzene, methylbenzene (toluene), xylene, methyl- β -naftalene, polychlorobifenyls (PCB's), difluorbenzamide.

Toxic-panel in Urine: 2,5-Hexandione (hexane-metabolites), muconic acid (benzene-metabolites), mercapturic acid (benzene-metabolites),

m-methylhippuric acid (xylene-metabolites), *p*-glyoxilic acid (ethylbenzene-metabolites), dialkylphosphate (DAP, organofosphate-metabolites), acrolein (plastic-metabolites).

Complete Urinalysis with Microscopy: Color,Clarity, Glucose, Bilirubin, Ketone, pH, Protein, Urobilinogen, Nitrite, Blood, Leukocyte, Urine WBC, Urine RBC, Urine Bacteria, Urine Epithelial Cells, Hyaline Casts.

Vitamin panel 4: vitamin A (retinol), vitamin B₁, vitamin B₆ (pyridoxal-5-phosphate),, vitamin E (tocopherol).

Vitamin panel 8: Vitamin Panel (4) + vitamin B₁₂ (cobalamin), vitamin C (ascorbic acid), B₃, vitamin B₃, Folic acid.

Vitamin panel 12:Vitamin Panel (8) vitamin B₂ (riboflavin), vitamin B₅ (pantothenic acid), Biotin, Carotene.

Vitamin panel 16:Vitamin Panel (12)+ vitamin D₃ (25-hydroxy-vitamin D₃), vitamin K₁ (phylloquinone), CoQ10, Carnitine (free).

Vitamin panel 19:Vitamin Panel (16)+ Carnitine (total), Acylcarnitine, Lipoic Acid.

Vitamin K panel: K1, K2 (MK-4, MK-7, MK-8, MK-9)

Vitamin A/D/E Panel: Vitamin A (as retinol), Vitamin D (as 25-hydroxyvitaminD₃), Vitamin E (as α -Tocopherol).

Vitamin A/D/E/K/CoQ10 Panel: Vitamin A (as retinol), Vitamin D (as 25-hydroxyvitaminD₃), Vitamin E (as α -Tocopherol), Vitamin K₁, Coenzyme Q10.

Vitamin A/D/E/K/CoQ10/Carotenoids Panel: Vitamin A (as retinol), Vitamin D (as 25-hydroxyvitaminD₃), Vitamin E (as α -Tocopherol), Vitamin K₁, Vitamin K₂ (MK-4, MK-7, MK-8, MK-9), Coenzyme Q10, Carotenoids-panel (lutein, zeaxanthin, β -cryptoxanthin, α -carotene, β -carotene, α -lycopene, β -lycopene).