



# The Great Plains Laboratory, Inc.

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## Test Price List

Prices Effective 8/4/09

Test	List Price*	Patient Cash Price**
Advanced Cholesterol Profile – Serum	\$135	\$110
Amino Acids Plasma or Urine (24 hr. or Random) Test (43)	\$299	\$219
C-Reactive Protein Test (hs-CRP) - Serum	\$85	\$70
Ceruloplasmin Test – Serum	\$95	\$85
Comprehensive Stool Analysis - Stool	\$445	\$330
Copper Test – Serum	\$60	\$35
Copper / Zinc Profile – Serum	\$215	\$165
Essential Fatty Acids Test – Whole Blood	Not filed at this time	\$189
Glutathione Test - Whole Blood	\$95	\$85
Gluten / Casein Peptides Test – Urine	Not filed at this time	\$110
IgE Allergy Advanced Combined Test (93 / 69) – Serum	\$800	\$600
IgE Food Allergy Basic Test (25) – Serum	\$379	\$270
IgE Food Allergy Advanced Test (93) – Serum	\$579	\$379
IgE Inhalant Allergy Basic Test (36) – Serum	\$379	\$270
IgE Inhalant Allergy Advanced Test (69) – Serum	\$449	\$349
IgG Food Allergy Test (93) – Serum or Dried Blood Spot (DBS)	\$325	\$219
Immune Deficiency Profile – Serum	\$299	\$239
Kryptopyrrole Test – Urine	Not filed at this time	\$89
Kryptopyrrole Test – Urine (when ordered with another urine test)	Not filed at this time	\$45
Metals Fecal Test (13)	\$245	\$135
Metals Hair Test (39)	\$245	\$135
Metals Red Blood Cell Test (18)	\$345	\$270
Metals Urine (24 hr., Timed or Random) Test (35)	\$299	\$185
Metals Whole Blood Test (20)	\$305	\$195
Organic Acids Test (OAT) (65) – Urine	\$299	\$240
OAT + Yeast Culture w/ Sensitivity Test COMBO – Urine and Stool	\$399	\$340
Microbial Organic Acids Test (MOAT) (20) – Urine	\$215	\$145
MOAT + Yeast Culture w/ Sensitivity Test COMBO – Urine and Stool	\$369	\$265
Porphyryns Profile – Urine	\$145	\$109
Prealbumin Test – Serum	\$85	\$70
Streptococcus Antibodies Profile – Serum	\$85	\$70
Transglutaminase Antibodies Test – Serum	\$165	\$109
Uric Acid Test (24 hr. or Random) – Urine	\$85	\$65
Uric Acid Test (Random) – Urine (when ordered with another urine test)	\$39	\$29
Vitamin D Test – Serum	Not filed at this time	\$99
Yeast Culture w/ Sensitivity Test – Stool	\$220	\$165
Zinc Test – Serum	\$60	\$35

\*Price commonly billed to insurance. All prices are subject to change without prior notice.

\*\* Payment must be submitted with sample. We accept checks, money orders, wire transfers, and all major credit cards.

## Insurance

The Great Plains Laboratory, Inc. will file insurance claims as a courtesy to our United States clients and will help the patient receive maximum benefits. However, please keep in mind that the insurance policy is a contract between the patient and the insurance company. The laboratory cannot become involved in disputes between the patient and the insurance company regarding deductibles, co-payments, covered charges, secondary insurance, or any other issue beyond supplying factual information as necessary. The laboratory will not bill insurance after the test has been paid by cash or credit card. In these cases, the laboratory will mail a reimbursement form to the patient which can be submitted to the insurance company for reimbursement.

If the laboratory has not received payment from the insurance company within 60 days, the patient will be billed for the test.

Payment is due from you at that time. If payment is received from the insurance company after the patient has already paid for a test, the laboratory will return the insurance payment directly to the patient.

## Insurance Plans Not Covered

We cannot bill any state run programs, Medicaid plans, or HMO's. If you have these insurance carriers you must pay in full by check or credit card. A receipt will be sent to you.

## Insurance Plans Filed

### Blue Cross and Blue Shield\*

The Great Plains Laboratory, Inc. is contracted locally with Blue Cross and Blue Shield (BCBS) of Kansas City and is contracted nationally with BCBS PPO members through the Blue Card program. Blue Card members are recognized in one of two ways. The member's BCBS insurance card will display a suitcase logo on the front with the letters PPO inside or will have a map of the United States on it. Tests are filed by The Great Plains Laboratory as "in network" for patients who carry these policies. We require a copy of the front and back of the patient's card to be sent with the test specimen. Please see the BCBS form for additional information or contact our billing department.

\*It is important to understand that being contracted does not mean that BCBS will pay for all of your testing. Being contracted means that our laboratory can only bill the patient the allowable charges for co-insurance, deductibles, co-payments, or non-covered services. If the patient's deductible has not been met for year, or services are deemed "not medically necessary", the patient may owe a significant balance.

### Tricare

The Great Plains Laboratory, Inc. is contracted with Tricare in every region of the United States. Patients should include a copy of the front and back of the insurance card and the member's social security number.

### Medicare

The Great Plains Laboratory, Inc. is contracted with Medicare. Most of our tests are covered by Medicare. Please see the Advanced Beneficiary Notice (ABN) for a list of non-covered tests. All patients who have Medicare must sign and return the ABN form with the specimen. This form is included in the test kits (on the last page of the Test Requisition Form) and may also be downloaded on The Great Plains Laboratory, Inc.'s website. We require a copy of the front and back of the patient's card to be sent with the test specimen. If the patient has chosen to enroll in a Medicare Advantage program, then the laboratory will need to receive a copy of the Medicare Advantage program card. The Medicare Advantage program card is not the same as a Medicare card. Please contact the billing department with any questions concerning coverage.

### All Other Carriers

The Great Plains Laboratory, Inc. is considered "out of network" for all insurance carriers other than those listed above. The laboratory will file "out of network" insurance on behalf of the patient, provided that the patient includes 20% prepayment along with the insurance information on the test requisition form. PPO insurance policies will *usually* cover our services once the patient's deductible has been met. The patient will be responsible for any co-insurance, co-payments, and any services denied as "not medically necessary". However, some "out of network" insurance policies will pay in full for the test performed at The Great Plains Laboratory, Inc. The laboratory will require 20% prepayment for *all* out of network claims even when insurance states that full reimbursement will be made. Should the insurance pay for more than the patient balance, a reimbursement check will automatically be mailed to the patient by the end of the following month.

## Insurance Plans Not Filed

The Great Plains Laboratory, Inc. cannot bill any state run programs, Medicaid plans, or HMO's. If the patient has any of these insurance policies, the patient must pay in full by check or credit card. A receipt will be sent to the patient.

## Claim Processing is as Follows

- ☀ The patient must photocopy their membership card (both sides) and submit it with the Test Requisition Form.
- ☀ The appropriate ICD-9 diagnosis code(s) and signature must be provided by a physician for the laboratory to process a claim.
- ☀ The physician does not need to be a provider of any insurance. However, some policies will require that the physician have specific credentials to authorize testing.
- ☀ 20% pre-payment of the list price is required for all patients filing "out of network" benefits.
  - The laboratory will not accept any payment in advance of service for patients with BCBS, Tricare, or Medicare with a few exceptions.  
*Exceptions:*
    - BCBS:* The Great Plains Laboratory, Inc. requires payment in full (prompt payment price) for the IgG Food Allergy Test from BCBS patients. The laboratory will still attempt to get reimbursement from BCBS at the prompt pay price. In the event that this test does get paid by BCBS, the laboratory will credit the patient's account.
    - Medicare:* Payment in full (prompt payment price) is **required** for the Metals Hair Test and the Essential Fatty Acids Test by Medicare patients. These test are not eligible to be filed with Medicare.
- ☀ Once the laboratory receives payment information from the insurance company, the patient will be responsible for any deductible and/or co-insurance.
- ☀ If for any reason the insurance company deems the lab work as a non-covered or medically unnecessary, the patient will be responsible for the charges in full.
- ☀ The laboratory will not process the patient's lab results without proper forms and signatures.

Please contact the billing/insurance department if you have questions by phone 913-754-0459 or by email [billing@GPL4U.com](mailto:billing@GPL4U.com).

Test	Description
<b>Advanced Cholesterol Profile</b> *SST tube – 2 mL serum	Total cholesterol, Apolipoprotein A-1 (Apo A-1), Apolipoprotein B (Apo B), Apolipoprotein a (Apo a), Homocysteine
<b>Amino Acids Urine Test (43)</b> 24 hr or random – First morning urine – 25 mL <b>Amino Acids Plasma Test (43)</b> 1 lavender top tube w/ EDTA – 7 mL whole blood	Alanine, B-alanine, A-aminoadipic, A-aminobutyric, G-Aminobutyric, B-Aminoisobutyric, Ammonia, Anserine, Arginine, Asparagine, Aspartic, Carnosine, Citrulline, Cystathionine, Cysteine, Cystine, Ethanolamine, Glycine, Glutamic, Glutamine, Histidine, Homocysteine, Hydroxyproline, Isoleucine, Leucine, Lysine, Met Sulfoxide, Methionine, 1-Methylhistidine, 3-Methylhistidine, Ornithine, Phenylalanine, Phosphoethanolamine, Phosphoserine, Proline, Sarcosine, Serine, Taurine, Threonine, Tryptophan, Tyrosine, Valine, Urine Only – Creatinine and Urea
<b>C-Reactive Protein Test (hs-CRP)</b> *SST tube – 1 mL serum	High Sensitivity C-Reactive Protein
<b>Ceruloplasmin Test</b> 1 navy blue top plain – 1 mL serum	Ceruloplasmin
<b>Comprehensive Stool Analysis</b> Stool sample in vials	<b>Bacterial culture:</b> 73 potential species of imbalanced and dysbiotic bacteria, 4 species of beneficial bacteria. <b>Yeast (Mycology) culture:</b> 48 potential yeast and fungal species. <b>Parasite isolation:</b> 22 potential parasites. <b>Digestion and Absorption markers:</b> Elastase, Fat Stain, Muscle Fibers, Vegetable fibers, and Carbohydrates. <b>Inflammation markers:</b> Lysozyme, Lactoferrin, White Blood Cells, Mucus. <b>Immunology:</b> Secretory Immunoglobulin A (sIgA). <b>Short Chain Fatty Acids:</b> Acetate, Propionate, Butyrate, Valerate. <b>Intestinal Health markers:</b> Red Blood Cells, pH, Occult Blood, Yeast (microscopy). <b>Yeast sensitivity to:</b> Fluconazole, Itraconazole, Nystatin, Flucytosin, Berberine, Caprylic acid, Uva Ursi, Goldenseal, Tanalbit, Oregano. <b>Bacterial sensitivity to:</b> Augmentin, Cefpodoxime, Cefuroxime, Ciprofloxacin, Tetracycline, Trimeth-sulfa, Berberine, Black Walnut, Caprylic Acid, Cats Claw, Goldenseal, Mastica, Oregano, Uva Ursi.
<b>Copper Test</b> 1 navy blue top plain – 2 mL serum	Copper
<b>Copper / Zinc Profile</b> 1 navy blue top plain – 3 mL serum	Bound Copper, Unbound Copper, Total Copper, Zinc, Ceruloplasmin
<b>Essential Fatty Acids Test</b> 1 green top tube with heparin – 10 mL whole blood	<b>Omega 3 Series:</b> Alpha Linolenic, Eicosatrienoic, Eicosapentaenoic, Docosahexaenoic. <b>Omega 6 Series:</b> Linoleic, Gamma Linoleic, Eicosadienoic, Dihomogammalinoleic, Arachidonic, Docosatertraenoic. <b>Omega 9 Series:</b> Trans Elaidic, Cis Oleic, Eicosenoic, Euricic, Nervonic. <b>Saturated:</b> Palmitic, Stearic.
<b>Glutathione Test</b> 1 Lavender top tube EDTA – 5 mL whole blood	Glutathione
<b>Gluten / Casein Peptides Test</b> First morning urine – 10 mL	Gladiatorphin (peptide from wheat) and Casomorphin (peptide from dairy products)
<b>IgE Allergy Advanced Combined Test (93 / 69)</b> *SST tube – 12 mL serum	<b>IgE Food Allergy Advanced:</b> Almond, Apple, Apricot, Asparagus, Avocado, Banana, Barley, Beef, Beet, Blueberry, Broccoli, Buckwheat, Cabbage, Cane Sugar, Carrot, Casein, Cashews, Celery, Cheese, Chicken, Coconut, Cod Fish, Cocoa, Coffee, Corn, Crab, Cranberry, Eggplant, Egg White, Egg Yolk, Flax, Garbanzo Bean, Garlic, Gluten, Goat's Milk Cheese, Grape, Grapefruit, Green Bean, Green Pepper, Halibut, Hazelnut, Honey, Kidney Bean, Lamb, Lemon, Lentil, Lettuce, Lima Bean, Lobster, Mango, Milk, Millet, Mushroom, Oat, Onion, Orange, Papaya, Pea, Peach, Peanut, Pear, Pecan, Pineapple, Pinto Bean, Pistachio, Plum, Pork, Potato, Pumpkin, Radish, Raisin, Rice, Rye, Salmon, Sardine, Sesame, Shrimp, Soybean, Spinach, Strawberry, Sunflower, Sweet Potato, Tomato, Turkey, Tuna, Walnut, Watermelon, Wheat, Whey, Yogurt, Yeast (Bakers), Yeast (Brewers), Zucchini. <b>IgE Inhalant Allergy Advanced:</b> Acacia, Alder (Smooth), Alternaria, Ash (White), Aspergillus, Bahia Grass, Bermuda Grass, Bluegrass (Kentucky), Box Elder (Maple), Brome Grass, Candida, Cat, Cedar (Mountain), Cladosporium, Cocklebur, Cockroach, Corn (Cultivated), Cottonwood Tree, Cypress (Bald), Dockweed (Yellow), Dog, Elm (American and Fall Blooming), Ferret, Fescue (Meadow), Gerbil, Goldenrod, Hickory (White), House Dust, Iodine Bush, Johnson Grass, Lamb's Quarters, Maple (Red), Marsh Elder (Rough), Mexican Tea, Mite (D. Farinae), Mouse, Mulberry (Red and White), Nettle, Oak (Live, White, and Red), Oats, (Cultivated), Oat Grass Tall, Pecan Tree, Penicillium, Pigweed (Spiny and Rough), Plantain (English), Poplar (White), Privet, Rabbit, Ragweed (Giant and Short), Rye (Cultivated), Rye Grass (Perennial), Salt Cedar, Salt Grass, Sheep Sorrel, Sweet Gum, Sycamore, Thimerosal, Timothy Grass, Tree of Heaven, Walnut (Black), Western Water Hemp, Wheat (Cultivated), Willow (Black)
<b>IgE Food Allergy Basic Test (25)</b> *SST tube – 5 mL serum	Almond, Apple, Barley, Bean (White), Beef, Chicken, Chocolate, Corn, Egg (Whole), Garlic, Milk, Oat, Onion, Orange, Peanut, Pork, Potato, Rice, Shellfish Mix (Cod, Shrimp, Mussel, Tuna, Salmon), Soybean, Tomato, Tuna, Vegetable Mix (Green Bean, White Bean, Carrot, Potato), Wheat, Yeast (Bakers)
<b>IgE Food Allergy Advanced Test (93)</b> *SST tube – 8 mL serum	Almond, Apple, Apricot, Asparagus, Avocado, Banana, Barley, Beef, Beet, Blueberry, Broccoli, Buckwheat, Cabbage, Cane Sugar, Carrot, Casein, Cashews, Celery, Cheese, Chicken, Coconut, Cod Fish, Cocoa, Coffee, Corn, Crab, Cranberry, Eggplant, Egg White, Egg Yolk, Flax, Garbanzo Bean, Garlic, Gluten, Goat's Milk Cheese, Grape, Grapefruit, Green Bean, Green Pepper, Halibut, Hazelnut, Honey, Kidney Bean, Lamb, Lemon, Lentil, Lettuce, Lima Bean, Lobster, Mango, Milk, Millet, Mushroom, Oat, Onion, Orange, Papaya, Pea, Peach, Peanut, Pear, Pecan, Pineapple, Pinto Bean, Pistachio, Plum, Pork, Potato, Pumpkin, Radish, Raisin, Rice, Rye, Salmon, Sardine, Sesame, Shrimp, Soybean, Spinach, Strawberry, Sunflower, Sweet Potato, Tomato, Turkey, Tuna, Walnut, Watermelon, Wheat, Whey, Yogurt, Yeast (Bakers), Yeast (Brewers), Zucchini
<b>IgE Inhalant Allergy Basic Test (36)</b> *SST tube – 5 mL serum	Alder (Speckled), Alternaria, Ash (White), Aspergillus, Beech (American), Bermuda Grass, Birch (Common Silver), Box Elder (Maple), Burning Bush, Cat, Cladosporium, Cocklebur, Cockroach, Cottonwood Tree, Dog, Elm (White), Hickory (White), House Dust, Lamb's Quarters, Marsh Elder (Rough), Meadow Fescue, Mite (D. Farinae), Mugwort, Nettle, Oak (White), Orchard Grass/Cocksfoot, Penicillium, Pigweed, Pine Ponderosa, Plantain (English), Privet, Ragweed (Short), Rye (Perennial), Sheep Sorrel, Sycamore (American), Timothy Grass
<b>IgE Inhalant Allergy Advanced Test (69)</b> *SST tube – 8 mL serum	Acacia, Alder (Smooth), Alternaria, Ash (White), Aspergillus, Bahia Grass, Bermuda Grass, Bluegrass (Kentucky), Box Elder (Maple), Brome Grass, Candida, Cat, Cedar (Mountain), Cladosporium, Cocklebur, Cockroach, Corn (Cultivated), Cottonwood Tree, Cypress (Bald), Dockweed (Yellow), Dog, Elm (American and Fall Blooming), Ferret, Fescue (Meadow), Gerbil, Goldenrod, Hickory (White), House Dust, Iodine Bush, Johnson Grass, Lamb's Quarters, Maple (Red), Marsh Elder (Rough), Mexican Tea, Mite (D. Farinae), Mouse, Mulberry (Red and White), Nettle, Oak (Live, White, and Red), Oats, (Cultivated), Oat Grass Tall, Pecan Tree, Penicillium, Pigweed (Spiny and Rough), Plantain (English), Poplar (White), Privet, Rabbit, Ragweed (Giant and Short), Rye (Cultivated), Rye Grass (Perennial), Salt Cedar, Salt Grass, Sheep Sorrel, Sweet Gum, Sycamore, Thimerosal, Timothy Grass, Tree of Heaven, Walnut (Black), Western Water Hemp, Wheat (Cultivated), Willow (Black)
<b>IgG Food Allergy Test (93)</b> *SST tube – 1 mL serum <b>OR</b> Dried Blood Spot – 5 filled circles	Almond, Apple, Apricot, Asparagus, Avocado, Banana, Barley, Beef, Beet, Blueberry, Broccoli, Buckwheat, Cabbage, Cane Sugar, Carrot, Cashews, Casein, Celery, Cheese, Chicken, Cocoa, Coconut, Cod fish, Coffee, Corn, Crab, Cranberry, Eggplant, Egg White, Egg Yolk, Flax, Garbanzo Beans, Garlic, Gliadin, Goat's Milk Cheese, Grape, Grapefruit, Green Bean, Green Pepper, Halibut, Hazelnut, Honey, Kidney Bean, Lamb, Lemon, Lentil, Lettuce, Lima bean, Lobster, Milk, Millet, Mozzarella Cheese, Mushroom, Oat, Onion, Orange, Papaya, Pea, Peach, Peanut, Pear, Pecan, Pineapple, Pinto Bean, Pistachio, Plum (Prune), Pork, Potato, Pumpkin, Radish, Rice, Rye, Salmon, Sardine, Sesame, Shrimp, Sorghum, Soybean, Spinach, Strawberry, Sunflower, Sweet Potato, Tomato, Tuna, Turkey, Wheat Gluten, Walnut, Watermelon, Wheat, Whey, Yeast (Bakers), Yeast (Brewers), Yogurt
<b>Immune Deficiency Profile</b> 1 navy blue top tube no additive – 3 mL serum	Immunoglobulins IgA, IgM, IgE, IgG and IgG Subclasses 1, 2, 3 and 4, and Zinc
<b>Kryptopyrrole Test</b> Amber vial w/ additive frozen – 10 mL urine	Kryptopyrrole
<b>Metals Fecal Test (13)</b> Stool sample in vial	<b>Toxic:</b> Antimony, Arsenic, Beryllium, Bismuth, Cadmium, Copper, Lead, Mercury, Nickel, Platinum, Thallium, Tungsten, Uranium

<b>Metals Hair Test (39)</b> 1 gram	<b>Nutritional:</b> Calcium, Magnesium, Sodium, Potassium, Copper, Zinc, Manganese, Chromium, Vanadium, Molybdenum, Boron, Iodine, Lithium, Phosphorus, Selenium, Strontium, Sulfur, Barium, Cobalt, Iron, Germanium, Rubidium, Zirconium. <b>Ratios:</b> Calcium/Magnesium, Sodium/Potassium, Zinc/Copper, Zinc/Cadmium, Calcium/Phosphorus <b>Toxic:</b> Aluminum, Antimony, Arsenic, Beryllium, Bismuth, Cadmium, Lead, Mercury, Platinum, Thallium, Thorium, Uranium, Nickel, Silver, Tin, Titanium
<b>Metals Red Blood Cell Test (18)</b> 2 navy blue top tubes w/ EDTA – 4 mL packed cells	<b>Nutritional:</b> Boron, Chromium, Calcium, Copper, Iron, Magnesium, Manganese, Molybdenum, Phosphorus, Potassium, Selenium, Vanadium, Zinc <b>Toxic:</b> Arsenic, Cadmium, Lead, Mercury, Thallium
<b>Metals Urine Test (35)</b> 24 hr, timed or random – 50 mL urine	<b>Nutritional:</b> Barium, Boron, Calcium, Chromium, Cobalt, Copper, Iron, Lithium, Magnesium, Manganese, Molybdenum, Phosphorus, Potassium, Selenium, Sodium, Strontium, Sulfur, Vanadium, Zinc, and Zirconium <b>Toxic:</b> Aluminum, Antimony, Arsenic, Beryllium, Bismuth, Cadmium, Lead, Mercury, Nickel, Platinum, Thallium, Thorium, Tin, Tungsten, Uranium
<b>Metals Whole Blood Test (20)</b> 1 navy blue top tube w/ EDTA – 7 mL whole blood	<b>Nutritional:</b> Calcium, Copper, Lithium, Magnesium, Manganese, Molybdenum, Selenium, Strontium, Zinc <b>Toxic:</b> Arsenic, Barium, Cadmium, Cobalt, Lead, Mercury, Nickel, Platinum, Silver, Thallium, Uranium
<b>Organic Acids Test (OAT) (70)</b> First morning urine – 10 mL	Citramalic (Methylmalic), 5-Hydroxymethyl-2-Furoic, 3-Oxoglutaric, Furan-2,5-Dicarboxylic, Furancarboxylglycine, Tartaric (Hydroxymalic), Arabinose, Carboxycitric, o-Hydroxyphenylacetic, p-Hydroxyphenylacetic, HPPHA: 3-(3-Hydroxyphenyl)-3-Hydroxypropionic, Glyceric, Glycolic, Oxalic, Lactic, Pyruvic, 2-Hydroxybutyric, Succinic, Fumaric, 2-Oxoglutaric, Aconitic, Citric, 2-Hydroxyisovaleric, 2-Oxoisovaleric, 3-Methyl-2-Oxovaleric, 2-Hydroxyisocaproic, 2-Oxoisocaproic, Phenyllactic, Phenylpyruvic, Mandelic, Homogentisic, p-Hydroxyphenyllactic, 3-Indole-Acetic, HVA, VMA, 5-Hydroxy-Indole-3-Acetic, Uracil, Thymine, 3-Hydroxybutyric, Acetoacetic, Ethylmalonic, Methylsuccinic, Adipic, Suberic, Sebatic, Pyroglutamic, Orotic, o-Hydroxyhippuric, Methylmalonic, Ascorbic, Kynurenic, Methylcitric, Pyridoxic, Pantothenic, Glutaric, N-Acetylaspartic, 3-Hydroxy-3-Methylglutaric (HMG), Malonic, 3-Methylglutaric, Hippuric, 4-Hydroxybutyric, DHPPA, Quinolinic, Malic, 3-Hydroxyglutaric, p-Hydroxyhippuric, p-Hydroxybenzoic, 2-Oxo-4-Methylbutyric, Acetylcysteine, and Phosphoric.
<b>OAT + Yeast Culture w/ Sensitivity Test COMBO</b> First morning urine – 10 mL Stool sample in vial	<b>Organic Acids Test (OAT):</b> Citramalic (Methylmalic), 5-Hydroxymethyl-2-Furoic, 3-Oxoglutaric, Furan-2,5-Dicarboxylic, Furancarboxylglycine, Tartaric (Hydroxymalic), Arabinose, Carboxycitric, o-Hydroxyphenylacetic, p-Hydroxyphenylacetic, HPPHA: 3-(3-Hydroxyphenyl)-3-Hydroxypropionic, Glyceric, Glycolic, Oxalic, Lactic, Pyruvic, 2-Hydroxybutyric, Succinic, Fumaric, 2-Oxoglutaric, Aconitic, Citric, 2-Hydroxyisovaleric, 2-Oxoisovaleric, 3-Methyl-2-Oxovaleric, 2-Hydroxyisocaproic, 2-Oxoisocaproic, Phenyllactic, Phenylpyruvic, Mandelic, Homogentisic, p-Hydroxyphenyllactic, 3-Indole-Acetic, HVA, VMA, 5-Hydroxy-Indole-3-Acetic, Uracil, Thymine, 3-Hydroxybutyric, Acetoacetic, Ethylmalonic, Methylsuccinic, Adipic, Suberic, Sebatic, Pyroglutamic, Orotic, o-Hydroxyhippuric, Methylmalonic, Ascorbic, Kynurenic, Methylcitric, Pyridoxic, Pantothenic, Glutaric, N-Acetylaspartic, 3-Hydroxy-3-Methylglutaric (HMG), Malonic, 3-Methylglutaric, Hippuric, 4-Hydroxybutyric, DHPPA, Quinolinic, Malic, 3-Hydroxyglutaric, p-Hydroxyhippuric, p-Hydroxybenzoic, 2-Oxo-4-Methylbutyric, Acetylcysteine, and Phosphoric. <b>Yeast (Mycology) culture:</b> 48 potential yeast and fungal species. <b>Yeast (microscopy).</b> <b>Yeast sensitivity to:</b> Fluconazole, Itraconazole, Nystatin, Flucytosin, Berberine, Caprylic Acid, Uva Ursi, Goldenseal, Tanalbit, Oregono. <b>Bacterial sensitivity to:</b> Augmentin, Cefpodoxime, Cefuroxime, Ciprofloxacin, Tetracycline, Trimeth-Sulfa, Berberine, Black Walnut, Caprilic Acid, Cats Claw, Goldenseal, Mastica, Oregono, Uva Ursi.
<b>Microbial Organic Acids Test (MOAT) (18)</b> First morning urine – 10 mL	Citramalic (Methylmalic), 5-Hydroxymethyl-2-Furoic, 3-Oxoglutaric, Furan-2,5-Dicarboxylic, Furancarboxylglycine, Tartaric (Hydroxymalic), Arabinose, Carboxycitric, 2-Hydroxyphenylacetic, 4-Hydroxyphenylacetic, HPPHA: 3-(3-Hydroxyphenyl)-3-Hydroxypropionic, Glyceric, Glycolic, 3-Hydroxy-3-Methylglutaric (HMG), o-Hydroxyhippuric, 3-Indoleacetic, Hippuric, and DHPPA.
<b>MOAT + Yeast Culture w/ Sensitivity Test COMBO</b> First morning urine – 10 mL Stool sample in vial	<b>Microbial Organic Acids Test (MOAT):</b> Citramalic (Methylmalic), 5-Hydroxymethyl-2-Furoic, 3-Oxoglutaric, Furan-2,5-Dicarboxylic, Furancarboxylglycine, Tartaric (Hydroxymalic), Arabinose, Carboxycitric, 2-Hydroxyphenylacetic, 4-Hydroxyphenylacetic, HPPHA: 3-(3-Hydroxyphenyl)-3-Hydroxypropionic, Glyceric, Glycolic, 3-Hydroxy-3-Methylglutaric (HMG), o-Hydroxyhippuric, 3-Indoleacetic, Hippuric, and DHPPA. <b>Yeast (Mycology) culture:</b> 48 potential yeast and fungal species. <b>Yeast (microscopy).</b> <b>Yeast sensitivity to:</b> Fluconazole, Itraconazole, Nystatin, Flucytosin, Berberine, Caprylic Acid, Uva Ursi, Goldenseal, Tanalbit, Oregono. <b>Bacterial sensitivity to:</b> Augmentin, Cefpodoxime, Cefuroxime, Ciprofloxacin, Tetracycline, Trimeth-Sulfa, Berberine, Black Walnut, Caprilic Acid, Cats Claw, Goldenseal, Mastica, Oregono, Uva Ursi.
<b>Porphyryns Profile</b> Amber plastic transport w/ no additive – 10 mL	Coproporphyrin I and III (CP), Heptacarboxy (7-CP), Hexacarboxy (6-CP), Pentacarboxy (5-CP), Precoproporphyrin (PreCP), Uroporphyrins (UP)
<b>Prealbumin Test</b> *SST tube – 1 mL serum	Prealbumin
<b>Streptococcus Antibodies Profile</b> *SST tube – 1 mL serum	DNase antibodies in serum (ADB); Antistreptolysin O titer (ASO)
<b>Transglutaminase Antibodies Test</b> *SST tube – 2 mL serum	Transglutaminase Antibody, Confirmatory test for Celiac Disease
<b>Uric Acid Test</b> 24 hr or random – 10 mL urine	Uric Acid, Creatinine
<b>Yeast Culture w/ Sensitivity Test</b> Stool sample in vial	<b>Yeast (Mycology) culture:</b> 48 potential yeast and fungal species. <b>Yeast (microscopy).</b> <b>Yeast sensitivity to:</b> Fluconazole, Itraconazole, Nystatin, Flucytosin, Berberine, Caprylic Acid, Uva Ursi, Goldenseal, Tanalbit, Oregono. <b>Bacterial sensitivity to:</b> Augmentin, Cefpodoxime, Cefuroxime, Ciprofloxacin, Tetracycline, Trimeth-sulfa, Berberine, Black Walnut, Caprilic Acid, Cats Claw, Goldenseal, Mastica, Oregono, Uva Ursi.
<b>Vitamin D Test</b> *SST tube – 1 mL serum	25-Hydroxyvitamin D2 (ergocalciferol), 25-Hydroxyvitamin D3 (cholecalciferol)
<b>Zinc Test</b> 1 navy blue top plain – 2 mL serum	Zinc

**PLEASE NOTE: \*SST tubes are not sent in International Test Kits - Navy blue top tubes with (no additive) are provided in International Test Kits.**