

SPECIALTY TEST PANELS	PATIENT PREPARATION
Basic Nutrient Panel	<ul> <li>✓ 10 to 12 hours fasting</li> <li>✓ 3 days prior: Discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> </ul>
Cardio Nutrient Panel	
Derma Nutrient Panel	
Immuno Nutrient Panel	
Prenatal Nutrient Panel	
Gluco Nutrient Panel	
Osteo Nutrient Panel	
Osteo Plus Nutrient Panel	
Neuro Nutrient Panel	
Vegan Nutrient Panel	
Immun Trio Nutrient Panel	
Comprehensive Nutrient Panel	<ul> <li>✓ 10 to 12 hours fasting</li> <li>✓ 3 days prior: Discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> <li>✓1 day prior: Refrain from eating seafood</li> </ul>

REGULAR TEST PANELS	PATIENT PREPARATION
B Vitamins Panel	<ul> <li>✓ 10 to 12 hours fasting</li> <li>✓ 3 days prior: Discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> </ul>
Fat Soluble Vitamins + CoQ10 Panel	
Amino Acid Panel in Plasma	
Minerals in Blood	√3 days prior: Avoid mineral supplements
Toxic Metals in Blood	✓1 day prior: Refrain from eating seafood
IgE Food & Inhalant Allergy Panel	✓ No patient preparation required
IgG Food Intolerance Test	
Essential Fatty Acid Panel	
Amino Acid Panel in Urine	<ul> <li>✓ 3 days prior: Patient should discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> <li>✓ 24 hrs prior:Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collectfirst morning void midstream clean catch urine</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>
Mineral Panel in Urine	<ul> <li>✓ 3 daysprior: Patient should discontinue all supplements containing minerals. If not possible, specify the list of mineral supplements the patient is taking</li> <li>✓ 24 hrs prior:Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collectfirst morning void midstream clean catch urine</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>
Toxic Metal Panel in Urine	<ul> <li>✓ 24 hrs prior: Patient should refrain from eating seafood</li> <li>✓ 24 hrs prior: Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collectfirst morning void midstream clean catch urine</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>



ANALYTE	PATIENT PREPARATION
VITAMINS AND COFACTORS	
Vit A (Retinol) in serum  Vit D (Cholecalciferol) in serum  Vit E (Alpha-tocopherol) in serum  Vit K-Phylloquinone in serum  CoQ10 (Ubiquinone) in serum  Beta-carotene in serum  Carnitine in serum  Vit B1 (Thiamine) in blood  Vit B2 (Riboflavin) in plasma  Vit B3 (Total Niacin) in blood	<ul> <li>✓ 10 to 12 hours fasting</li> <li>✓ 3 days prior: Discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> </ul>
Vit B5 (Pantothenic Acid) in blood Vit B6 (Pyridoxine) in plasma Vit B7 (Biotin) in serum Vit B9 (Folate) in serum Vit B12 (Total Cobalamin) in serum Vit C (Ascorbic Acid) in serum	
Calcium in whole blood  Magnesium in whole blood  Selenium in whole blood  Zinc in whole blood  Manganese in whole blood  Vanadium in whole blood  Chromium in whole blood  Copper in whole blood	✓ 3 days prior: Avoid mineral supplements.If not possible, specify the list of mineral supplements the patient is taking.
TOXIC ELEMENTS  Lead in blood  Mercury in blood  Cadmium in blood  Aluminum in blood  Tin in blood	✓ 1 day prior: Refrain from eating seafood.



ANALYSES IN URINE	
Amino Acids in urine	<ul> <li>✓ 3 Days Prior: Patient should discontinue all nonessential medications and dietary supplements. If not possible, specify the list of medications and supplements the patient is taking.</li> <li>✓ Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collect first morning void midstream clean catch urine.</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>
Minerals in urine: Copper, Selenium, Zinc, Magnesium, Calcium, Manganese, Vanadium, Chromium	<ul> <li>✓ 3 Days Prior: Patient should discontinue all supplements containing minerals. If not possible, specify the list of medications and supplements the patient is taking.</li> <li>✓ Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collect first morning void midstream clean catch urine.</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>
Toxic Metals in urine Lead, Mercury, Cadmium, Arsenic, Aluminum, Tin, Silver	<ul> <li>✓ 1 Day Prior: Patient should refrain from eating seafood</li> <li>✓ Limit water intake to a maximum of 2 liters only.</li> <li>✓ Collect first morning void midstream clean catch urine.</li> <li>✓ Female patients should not collect urine during a menstrual period.</li> </ul>

NEW TESTS	PATIENT PREPARATION
Fecal Calprotectin Test (FCT)	✓ 1 week before stool collection: Patient should refrain from taking non-steroidal anti-inflammatory drugs (NSAIDs), Aspirin, and Proton-pump Inhibitors. If not possible, specify the list of medications the patient is taking.
Interleukin-6 in serum	✓ No patient preparation needed.
D-Dimer in plasma	
Lipid Peroxide in plasma	
Total Glutathione in pRBC	