

## Medya Diagnostic Center: Laboratory Test List

Alanine Aminotransferase (ALT, SGPT)
Albumin / Creatinine Ratio (ACR) , Spot Urine
Albumin / Globulin Ratio
Albumin, Cerebrospinal Fluid (CSF)
Albumin, Fluid
Albumin, Serum
Alkaline Phosphatase (ALP)
Alpha 1 Antitrypsin (A1AT, A1A, AAT), Serum
Amylase , Spot Urine
Amylase, Serum
Aspartate Aminotransferase (AST, SGOT)
Beta 2 Microglobulin (B2M, Thymotaxin)
Bilirubin, Direct
Bilirubin, Indirect
Bilirubin, Total
Blood Urea Nitrogen (BUN), Serum
Calcium / Creatinine Ratio , Spot Urine & Serum
Calcium, 24 Hours Urine
Calcium, Serum
Calcium, Spot Urine
Calculated Globulin
Ceruloplasmin Level, Serum
Chloride, 24 Hours Urine
Chloride, Serum
Complement (C3), Serum
Complement (C4), Serum
Copper (Cu), Serum
C-Reactive Protein (CRP)
Creatine Kinase (CK, CPK)
Creatine Kinase Myocardial Band (CK-MB, CPK-MB)
Creatinine Clearance, Serum & Urine 24 Hours (CRCL)
Creatinine, 24 Hours Urine
Creatinine, Fluid
Creatinine, Serum
Creatinine, Spot Urine
D-Dimer
Drug in Urine, Spot Urine
Fasting Glucose (FBS), Serum
Ferritin, Serum
Gamma Glutamyl Transferase (GGT, GGTP)
Glomerular Filtration Rate, Estimated (eGFR)
Glucose , Cerebrospinal Fluid (CSF)
Glucose , Spot Urine

Glucose, 24 Hours Urine
Glucose, Fluid
Haemoglobin A1c (HbA1c)
High-density Lipoprotein (HDL) Cholesterol
Homocysteine Level, Serum
Immunoglobulin A (IgA)
Immunoglobulin E (IgE)
Immunoglobulin G (IgG)
Immunoglobulin M (IgM)
Iron (Fe), Serum
Lactate Dehydrogenase (LDH), Fluid
Lactate Dehydrogenase (LDH), Serum
Lipase, Serum
Lipid Profile
Lithium Level, Serum
Liver Function Tests
Low-density Lipoprotein (LDL) Cholesterol
Magnesium (Mg), Serum
Magnesium, 24 Hours Urine
Microalbuminuria, 24 Hours Urine
Microalbuminuria, Spot Urine
Phosphorus, 24 Hours Urine
Phosphorus, Serum
Potassium, 24 Hours Urine
Potassium, Serum
Potassium, Spot Urine
Protein / Creatinine Ratio , Spot Urine
Renal Function Test
Serum Folate
Serum Glucose (RBS), Random (180 minutes)
Serum Glucose (RBS), Random
Serum Glucose (RBS), Random (120 minutes)
Serum Glucose (RBS), Random (60 minutes)
Serum Osmolality
Sodium, 24 Hours Urine
Sodium, Serum
Sodium, Spot Urine
Total Cholesterol
Total Iron Binding Capacity (TIBC)
Total Protein , 24 Hours Urine
Total Protein, Cerebrospinal Fluid (CSF)
Total Protein, Fluid
Total Protein, Serum
Total Protein, Spot Urine

Transferrin level, Serum
Transferrin saturation (TS)
Triglycerides
Troponin I, Serum
Troponin T, Serum
Urea Nitrogen, Fluid
Urea, 24 Hours Urine
Urea, Spot Urine
Uric Acid, 24 Hours Urine
Uric Acid, Serum
Uric Acid, Spot Urine
Urine Osmolality
Very Low-density Lipoproteins (VLDL) Cholesterol
Vitamin B12 (Cyanocobalamine), Serum
Valproic Acid Level, Serum
Zinc, Serum
Anti-Endomysial Antibodies (EMA), IgA
Anti-Endomysial Antibodies (EMA), IgG
Glutamic Acid Decarboxylase (GAD65) Antibodies
Mycobacterium tuberculosis (TB) Quantiferon - Gold
Allergen Specific IgE, Food Panel (Food allergy)
Allergen Specific IgE, Inhalant Panel (respiratory allergy)
Antithrombin III (AT III, AT 3)
Assessment of Lupus Anticoagulant
Bleeding Time
Blood Film Examination
BLOOD GROUP (ABO & RH)
Bone Marrow Aspirate
Bone Marrow Aspirate (Touch Imprint Report)
Complete Blood Count (CBC)
Coombs, Direct
Coombs, Indirect
Erythrocyte Sedimentation Rate (ESR)
Fibrinogen
Fluid Cell Count
Glucose 6 Phosphate Dehydrogenase (G6PD)
Haemoglobin (Hb)
Haemoglobin Electrophoresis (Hb Electrophoresis)
Immunofixation, 24 Hours Urine
Partial Thromboplastin Time (PTT, aPTT)
Protein C Functional Assay
Protein S Functional Assay
Prothrombin Time (PT)
Reticulocytes Count (%)

Serum Immunofixation
Serum Protein Electrophoresis (SPE)
Thick film for malaria parasite
Thin film for malaria parasite
Urea Breath Test
Urine electrophoresis (Bence-Jones Proteins)
White Blood Cells
Acid Fast Bacillus (AFB) Smear
Anti Double Stranded DNA Antibody (Anti-dsDNA)
Anti Jo-1 Antibody
Anti Mitochondrial Antibodies (AMA) (M2)
Anti Nuclear Antibody (ANA)
Anti Nucleosome Antibody
Anti SCL - 70 Antibody
Anti Sm / RNP Antibody (RNP/SM)
Anti Smith Antibody
Anticardiolipin Antibodies (ACA), IgG
Anticardiolipin Antibodies (ACA), IgM
Antineutrophil Cytoplasmic Antibodies (ANCA, MPO, PR3)
Antiphospholipid Antibodies (APA), IgG
Antiphospholipid Antibodies (APA), IgM
Beta 2 Glycoprotein 1 Antibodies, IgG
Beta 2 Glycoprotein 1 Antibodies, IgM
Blood Culture
Bone Tissue Culture
Brucella Blood Culture
Brucella Investigation
Centromere B Antibody
Cerebrospinal Fluid (CSF) Culture
Clostridium difficile, Toxins A and B
Extractable Nuclear Antigen (ENA) Profile
Eye Fluid Culture
Eye Swab Culture
Faecal Immunochemical Test
Faecal Microbiology
Faecal Occult Blood (FOB)
Fecal Calprotectin
Fungal Culture
General Microscopy Examination
General Stool Examination (GSE)
General Urine Examination (GUE)
Gliadin Antibodies, IgA
Gliadin Antibodies, IgG
Gram Stain Examination

H. Pylori Antigen (Stool)
Helicobacter pylori Antibodies, IgA
Helicobacter pylori Antibodies, IgG
Herpes Simplex Virus (HSV) Types 1 and 2 Antibodies, IgG
Herpes Simplex Virus (HSV) Types 1 and 2 Antibodies, IgM
High Vaginal Swab (HVS) Culture
Infectious mononucleosis (IM, mono, Monospot)
Microbiological Culture
Minimum Inhibitory Concentration (MIC)
Mycobacterial / TB Culture
Mycobacterium tuberculosis Antibodies, IgG and IgM
Oral Swab for Candida Culture
Pleural Fluid Culture
Pregnancy Test (Urine)
Rapid Plasma Reagin (RPR)
Reducing Substance (Stool)
Reducing Substance (Urine)
Rib - P - Protein Antibody
RPR - Syphilis, VDRL
Schistosoma (Bilharzia), Spot Urine
Screw Culture
Seminal Fluid Analysis
Seminal Fluid Culture
Soft Tissue Culture
Sputum Culture
SS - A Antibody
SS - B Antibody
Stone Analysis
Stool pH
Swab Culture
Synovial Fluid Culture
Throat Swab Culture
Tissue Transglutaminase Antibodies, IgA
Tissue Transglutaminase Antibodies, IgG
Treponema pallidum Haemagglutination (TPHA)
Urethral Swab Culture
Urine Culture
Varicella Zoster Antibodies, IgG
Varicella Zoster Antibodies, IgM
Widal
Wounds/Aspirates/Tissue/Fluids Culture/Pus
Beta- Thalassemia (12 Mutations) Beta- Globin Gene, PCR
Corona Virus (2019-nCoV) by PCR
Cytomegalovirus (CMV) by RT-PCR, Quantitative

Factor V Leiden (FVL) Mutation by PCR
Familial Mediterranean fever (FMF)(20 Mutations) Gene Mutations by PCR
Hepatitis B Virus (HBV) by RT-PCR, Quantitative
Hepatitis C Virus (HCV) by RT-PCR, Quantitative
Hereditary Haemochromatosis Mutation (3 Mutation) by PCR
Human Immunodeficiency Virus (HIV-1/2) by RT-PCR, Quantitative
Human Leukocyte Antigen (HLA- B52)
Human Leukocyte Antigen (HLA-B51)
Human Leukocyte Antigen B27 (HLA-B27)
Janus Kinase 2 (JAK-2) by PCR
MTHFR gene Mutation A1298C, by PCR
MTHFR Gene Mutation C677T, by PCR
Prothrombin G20210A (Factor II Mutation), by PCR
Calcium Channel Abs
Lead Level, Spot Urine
11 - Desoxycortisol Level
17 - Hydroxypregnenolone, Serum
17 - Ketosteroids, 24 hours Urine
17 Hydroxy Corticosterone (Corticosteroids), 24 hours Urine
17-Hydroxypregnenolone, 24 hours urine
21 Hydroxylase Antibody, Serum
24-hour Urine Delta-aminolaevulinic acid
5 Hydroxy Indole acetic acid (5-HIAA), 24 hours Urine
5 Hydroxy Tryptophan Level
6 Thioguanine Nucleotide Level
8-OH-2Desoxyguanosine , Spot Urine
Acetaminophen Level (Paracetamol)
Acetylcholine Receptor (AChR) Antibody, Qualitative
Acetylcholine Receptor (AChR) Antibody, Quantitative
Actin Abs, Qualitative
Actin Abs, Quantitative
Activated Protein C Resistance (Factor V Leiden), Functional
Acute Myloid Lukemia Genrtic Study ,by PCR
Acylcarnitine Profile
Acylcarnitine Profile
Adalimumab abs
Adalimumab Drug Level
ADAM TS13 (Includes ADATS-13, activity & inhibitor)
Adenovirus & Rotavirus
Adenovirus, IgG Antibody
Adenovirus, IgM Antibody
ADH (Antidiuretic Hormone, Vasopressin)
ADPKD (NGS) ,Polycystic Kidney Disease
Adrenaline (Epinephrine), Blood

Aldolase, Serum
Aldosterone Level, 24 hours Urine
Alkaline Phosphatase Iso-enzymes
Allergen Specific IgE Screen Pediatric Panel (20 Allergens)
Alpha - 2 Antiplasmin
Alpha 1-Antitrypsin (phenotyping), Serum
Alpha Thalassemia (21 Alpha-globin gene mutation) By PCR
Alpha-2- Macroglobulin
Aluminum Level (Al) by Atomic Absorption
Amikacin Level, Serum
Amino Acids, Quantitative
Amino Acids, Quantitative
Amiodarone Level (Cordirone)
Ammonia Level
Amphetamine Quantitative
Amphiphysine Abs
Anabolic Steroids Panel
Angiotensin Converting Enzyme (ACE)
Angiotensin Converting Enzyme (ACE), CSF
Anti - DNAS ( Anti Deoxyribonuclease )
Anti Adrenal Antibodies, Quantitative
Anti GABA - B Receptor Antibody
Anti-Glomerular Basement Membrane Antibodies (anti-GBM)
Antimony Level (Sb) by Atomic Absorption
Apolipoprotein A1, Serum
Apolipoprotein B, Serum
Aquaporin-4 autoantibody (AQP4) for Neuromyelitis Optica (NMO)
Aquaporin-4 autoantibody (AQP4) for Neuromyelitis Optica (NMO)
Array Comparative Genomic Hybridization
Arsenic Level (As) by Atomic Absorption
Ascaris abs (adult worm, IgG )
Asialoglycoprotein Receptor Abs
Asparaginy I- t RNA - Synthetase - Abs
Aspergillus fumigatus Abs (IgG & IgM)
Aspergillus Galactomannan
Aspergillus Galactomannan
Azathioprine (Imuran) Level
Baclofen Level, Serum
Bartonella henselae (Cat Scratch disease) Abs, IgG & IgM
Barium Level (Ba) by Atomic Absorption
BCR/ABL Translocation (Philadelphia Chromosome) by FISH
BCR/ABL Translocation (Philadelphia Chromosome) by PCR
Benzodiazepine, Quantitative
Benzodiazepam Level, Spot Urine

Beryllium Level (Be) by Atomic Absorption
Beta Carotene (Vitamin A)
Beta- Globin Gene, Beta- Thalassemia (22 Mutations) PCR
Beta- Globin Gene, Beta- Thalassemia (22 Mutations) PCR
Beta-2 Transferrin or Beta Trace Protein
Bicarbonate Level, Serum
Bile Acids, Spot Urine
Biotinidase Assay, Quantitative
Bismuth Level (Bi) by Atomic Absorption
Bladder Tumour Antigen (Nuclear Matrix Protein No. 22)
Bone Specific Alkaline Phosphatase (Ostase)
Bordetella pertussis Antibodies, IgA and IgG
Boron Level by Atomic Absorption
Borrelia burgdorferi Abs, IgG
Borrelia burgdorferi Abs, IgM
Borrelia DNA, by PCR
Breast cancer genes (BRCA1 & BRCA2)
Brucella Abs, IgG
Brucella Abs, IgM
Brucella Abs, real time by PCR Qualitative
B-type Natriuretic Peptide (BNP)
C1 Esterase Inhibitor
C1Q Complement Component
Cadmium Level (Cd)
Caffeine Level, Serum
Campylobacter Intestinalis & Jejuni Abs (Titer)
Cancer Antigen 50 (CA 50)
Cannabinoids Assay, Spot urine
Carbamazepine (Tegretol), Quantitative Spot Urrine
Carbamazepine Level (Tegretol)
Carbohydrate Deficient Transferrin (CDT)
Carboxy Haemoglobin Level, Blood
Cardiovascular Diseases (CVD) Panel, 12 Mutations Profile, by PCR
Carnitine, Free
Carnitine, Total
Carrier Test
Catecholamines, Fractionation (Adrenaline, Noradrenaline, Dopamine), 24 hours Urine
Cerebrospinal Fluid (CSF) Abs, IgG
Cesium Level (Cs) by Atomic Absorption
Chlamydia trachomatis by RT-PCR, Quantitative
Chlamydia trachomatis Antibodies, IgA
Chlamydia trachomatis Antibodies, IgG
Chlamydia trachomatis Antibodies, IgM
Chloride, Fecal



Cholestanol Level
Cholinesterase Level
Chromium Level (Cr) by Atomic Absorption
Chromogranin A (CgA)
Chromosomal Karyotyping, Amniotic Fluid
Chromosomal Karyotyping, Bone Marrow
Chromosomal Karyotyping, Chorionic Villus Sample
Chromosomal Karyotyping, Fragile X Syndrome
Chromosomal Karyotyping, Peripheral Blood
Chromosomal Karyotyping, Products of Conception
Chromosome breakage analysis
Citric Acid (Citrate), 24 Hours Urine
Clonazepam Level (RIVOTRIL)
Clozapine Level
Cobalt Level
Coenzyme Q10 Level
Complement 2 (C2)
Complement Haemolytic Activity-50 (CH50)
Complement, C5
Copper (Cu), 24 Hours Urine
Copper Level (Cu) by Atomic Absorption
Copper Spot Urine
Coxiella burnetii Abs, IgG (Q-Fever) Phase I & II
Coxiella burnetii Abs, IgM (Q-Fever) Phase I & II
Coxsackie Virus (A7, 9, 16 & 24) Abs, IgG
Coxsackie Virus (A7, 9, 16 & 24) Abs, IgM
Coxsackie Virus B1-6 Abs, IgG
Coxsackie Virus B1-6 Abs, IgM
Creatine Kinase Isoenzymes
Cryptococcus neoformans Ag
CYFRA 21-1 (Tumor Marker)
Cystatin C
Cystic Fibrosis Mutations by PCR (Amniotic Fluid)
Cystic Fibrosis Mutations by PCR (EDTA Whole Blood)
Cysticercosis Antibody, IgG by ELISA (CSF)
Cystine Quantitative Plasma (GC-MS)
Cystine Quantitative, Spot Urine
Cystine, Qualitative, 24 Hours Urine
Cystine, Quantitative, 24 Hours Urine
Cytotoxic Antibodies
Deletion 17P ( CLL ) by Fish
Dengue Virus Abs, IgG
Desmoglein 1 Abs
Detection of Cryptosporidium in stool

Diaminooxidase
Diazepam (Valium), by HPLC
Digoxin Level, Serum
Dihydrotestosterone (DHT), Serum
Diphtheria Abs
DNA Abs, Single Stranded
Dopamin Level
Dopamine Level, 24 Hours Urine
Echinococcus Granulosis abs
Echinococcus Granulosus Abs
Echinococcus IgG (Echinococcus Abs WB)
Echovirus Abs, IgG
Echovirus Abs, IgM
Elements Profile by Atomic Absorption
Endomysial Abs, IgM
Entamoeba histolytica (Amoeba), Abs
Entamoeba histolytica Ag
Epinephrine (Adrenaline), 24 Hours Urine
Epstein-Barr Virus (EBV) by RT-PCR, Quantitative
Epstein-Barr Virus (EBV) Viral Capsid Antigen (VCA) Antibodies, IgG
Epstein-Barr Virus (EBV) Viral Capsid Antigen (VCA) Antibodies, IgM
Erythropoietin (EPO)
Esinophil Cationic Protein
Estrone E1 (Oestrone) Level
Ethanol (Alcohol), Quantitative
Everolimus Drug Level
Factor II
Factor IX
Factor V
Factor V Cambridge Mutation by PCR
Factor VII
Factor X
Factor XI
Factor XII
Factor XIII
Fasciola hepatica Antibodies
FDP (Fibrinogen Degradation Product)
Fentanyl & Norfentanyl
Ferric Chloride Screening Test
Fibroblast growth factor 23 (FGF-23) , C Terminal
Filaria Abs, IgG
First Trimester Screen (Prenatal Interpretive Screen) (PAPPA & Free BHCG)
FISH 22q, 11.2 Deletion Syndrom (Degeorge Syndrom)
FISH: 13 ( Pataus Syndrome )

FISH: 13 ( Patau Syndrome )
FISH: 13, 18
FISH: 13, 18
FISH: 13, 18 ,21
FISH: 18
FISH: 18
FISH: 21 ( Down Syndrome )
FISH: 21 ( Down Syndrome )
FISH: X, Y
FISH: X, Y
FISH: X, Y, 21
FISH: X, Y, 21
FISH: X, Y, 21, 13, 18
FISH: X, Y, 21, 13, 18
Fluoride Level
Folate, Erythrocytes
Food Intolerance Test 100
Fractionated Porphyrins, 24 Hours Urine
Free BHCG for fetal nuchal translucency screen
Free Catecholamines, 24 Hours Urine
Free Cortisol, 24 Hours Urine
Free fatty acids (Non-Esterified Fatty Acids)
Fructose amine Level
Fructose Level
Galactose Level
Galactose-1-Phosphate Uridyltransferase (GALT)
Ganglioside Profile (Asialo Ganglioside GM1 IgG & IgM, Ganglioside GM1 IgG & IgM, Ganglioside GM2 IgG & IgM, Ganglioside GD1 IgG & IgM, Ganglioside GD1b IgG & IgM)
Gentamicin Level
Giardia lamblia Ag
Glutamate Receptor IgG abs includes ( AMPA1 & 2 Receptor IgG, , GABA-B1 Receptor IgG, NMDA Receptor abs )
Total Glutathione Level
Glycin, CSF
Glycin Receptor Abs IgG
Group A streptococcus rapid test screening
Haemosiderin, spot urine
Haldol (Haloperidol) Level
Ham test for (paroxysmal nocturnal hemoglobinuria) (PNH)
Haptoglobin (Hp), Serum
Heavy Metal Panel
Heinz Inclusion Bodies
Heparin (Anti Factor Xa Activity)
Hepatitis B Virus Genotyping
Hepatitis C Virus Genotyping, RT PCR

Hepatitis Delta Virus Abs Total
Hepatitis E Virus (HEV) Antibodies, IgG & IgM
Hepatitis E Virus (HEV) Antibodies, IgG & IgM
Herpes Simplex Virus (HSV) Types 1 and 2 by RT-PCR
Herpes Simplex virus I Abs IgG
Herpes Simplex virus I Abs IgM
Herpes Simplex Virus II Abs, IgG
Herpes Simplex Virus II Abs, IgM
Human Herpes virus 8 Abs, IgG
Histamine Level
Histamine Level, 24 Hours Urine
Histone Antibodies, Serum
Histoplasmosis Abs.
HIV 1/2 Abs. WB (Line Assay)
HLA Class II (DQ) , HLA-DQB1 / Intermediate Genotyping
HLA- DR Tissue Typing by PCR
Human Leukocyte Antigen (HLA DQ 2/8)
Holo Transcobalamine (Active Vitmin B12)
Homocysteine Level, 24 Hours Urine
Homogentisic Acid (HGA), 24 Hours Urine
Homovaniliic Acid by HPLC, 24 Hours Urine
Human T-lymphotropic virus (HTLV 1&2) by PCR
Human Epididymis Protein 4 (HE4)
Human Leukocyte Antigen ABC (HLA-ABC) Tissue Typing by PCR
Human Leukocyte Antigen ABC-DR (HLA-ABC-DR) Typing by RT-PCR
Human Papillomavirus (HPV) Genotyping by PCR
Human Placenta Lactogen (HPL)
Human T-cell Lymphotropic Virus (HTLV) Antibodies
Hydroxychloroquine (LC-MS)
Immunoglobulin D
Immunoglobulin G, Cerebrospinal Fluid (CSF)
Infliximab Drug Antibodies or Remicade Drug Antibodies
Infliximab Level ( EIA ) or Remicade Drug Level
Influenza Type A Rapid (Screening Test)
Influenza Virus Strain A Abs, IgG
Influenza Virus Strain A Abs, IgM
Influenza Virus Strain A RNA (H1N1), RT PCR
Influenza Virus Strain B Abs, IgG
Influenza Virus Strain B Abs, IgM
Insulin receptor Abs, IgG
Insulin-like Growth-1 Factor-binding Protein 3 (IGF-1-BP-3)
Interleukin 1 Beta (IL 1B)
Interleukin 10
Interleukin-2 Receptor (IL-2R)

Intrinsic Factor (IF) Antibody
Total Iodine, Serum
JC/BK Virus by PCR
Kappa Light Chain
Kemadrin (Procyclidine) Level
KRAS Mutation GENE
Lacosamide
Lactate Blood Level
Lactate Dehydrogenase Isoenzymes
Fecal Lactoferrin Testing
Lactose Tolerance Test
Lambda Light Chain
LAP (Leukocyte Alkaline Phosphatase Score)
Lead Level, Blood
Leflunomide Level
Legionella Ag, Spot Urine
Leishmania Abs, IgG
Leishmania Abs, IgM
Leptin Level
Leptospira Abs
Leucine-Rich, Glioma-Inactivated Protein 1 Antibody (LG1 Ab)
Levodopa
Limb Girdle Muocular Dystrophy - Targeted Sequencing
Limb Girdle Muocular Dystrophy (MLPA)
Lipoprotein A
Listeria (M.1/2a, MONO.4b) IgG, IgM
Liver Antigen Profile: LKM, SLA, M2, LC-1
LKM-1 Abs, See Liver Antigen Profile
Lymphocytotoxicity ( Cytotoxic Antibodies by Flow Cytometry )
Lymphoma Panel (Leukemia Panel)
Macroprolactin Level
Malaria - abs (QUANT)
Manganese Level
Measles Virus (Rubeola) Antibodies, IgG
Measles Virus (Rubeola) Antibodies, IgM
Melatonin Level
mutations in the MEN1 gene by next generation sequencing
Mercury Level in Blood
Mercury Level, 24 Hours Urine
Metanephrines (LC-MS/MS) (ep)
Metanephrines & Normetanephrine (LC-MS/MS) (ep)
Metanephrines and Normetanephrine Levels, 24 Hours Urine
Metanephrines Level, 24 Hours Urine
Methotrexate Level

Methylmalonic acid (LC-MS/MS)
Methylmalonic acid (LC-MS/MS), Spot Urine
Anti MI - 2 Antibody
Mielin Oligodendrocyte Glycoprotein Abs, IgG
Molybdenum Level (Mo) by Atomic Absorption
Mucopolysaccharides Acid Screen
Multi Drugs Level, Quantitative by (LC/MS/MS) & (GC-MS)
Mumps Virus Antibodies, IgG
Mumps Virus Antibodies, IgM
Muscle Specific Receptor Tyrosine Kinase (Musk)
Muscle-Specific Receptor Tyrosine Kinase (MuSK) Antibodies
Mycobacterium Genotyping
Mycobacterium Tuberculosis DNA, PCR
Mycophenolic Acid (cellcept) (MPA)
Mycoplasma pneumonia, PCR
Mycoplasma pneumoniae Antibodies, IgG
Mycoplasma pneumoniae Antibodies, IgM
Myelin-Associated Glycoprotein Abs ( MAG )
Myeloperoxidase Abs (MPO)
Myoglobin, Screen
Myoglobin, Spot Urine
Myotonic dystrophy Type 1 Stage 1
Myotonic dystrophy Type 1 Stage 2
Nasal Smear for Eosinophils
Natural Killer Cell (CD16 + CD56)
Neisseria Gonorrhoeae Antibodies
Neisseria Gonorrhoeae by RT-PCR
Neisseria Gonorrhoeae by RT-PCR
Neonatal Screening Profile (1): TSH, G6PD, 17-OHP, IRT, Galactose, Haemoglobinopathies, Amino Acids, Fatty Acids, Organic Acids (45 Disorders )
Neonatal Screening Profile (2): Amino Acids, Fatty Acids, Organic Acids (39 Disorders)
Neuronal ceroid lipofuscinosis (NCL) NGS
Neuronal Nuclear Abs (ANNA, 6 Antigens) , IgG
Neuron-Specific Enolase (NSE)
Next Generation Sequencing Panel
Nickle Level (Ni) by Atomic Absorption
Nicotinamide (Naiacin, Vitamin PP) ( LC-MS/MS )
Nicotine Level
Nitroblue Tetrazolium, Neutrophil Function Test
NMDA receptor Encephalitis Abs
Normetanephrine, Plasma
Plasma Norepinephrine (Noradrenaline)
Norepinephrine (Noradrenaline), 24 Hours Urine
NTx (N-Telopeptide), Spot Urine

Oligoclonal Banding
Omega 3
Omega 6
Oncomine Assay For Breast Cancer by Imbedded Tissue
Organic Acid Disorders
Orotic Acid, Spot Urine
Osmotic Fragility Test
Bone Specific Alkaline Phosphatase (Ostase)
Osteocalcin N-Mid Fragment
Ovarian Antibodies
Oxalate, 24 Hours Urine
Oxcarbazepine Structure by (LC-MS/MS) includes (10-OH-Carbazepin,Oxcarbazepin,10-OH-Carbazepin plus Oxcarbazepin)
Palladium Level (Pd) by Atomic Absorption
Fecal Pancreatic Elastase Level
Pancreatic elastase 1 (S)
Pancreatic Langerhans Islet Cell Abs, IgG
Panel Reactive Auto Antibody
Panorama 1 Prenatal Test (Trisomy21, Trisomy18, Trisomy13, Monosomy x, Triploidy/Vanishing twin)
Panorama 2 Prenatal Test (Panorama 1 & 22q 11.2 Deletion Syndrome/Di George syndrome)
Panorama 3 Prenatal Test (Panorama 1 & 2 + 1p36 Deletion Syndrome, Angelman Syndrome, Cri-du-chat-syndrome, Prader-Willi Syndrome)
Parathyroid Antibodies, Serum
Parietal Cell Abs (APCA)
Parvovirus (B-19) Abs, IgG
Parvovirus (B-19) Abs, IgM
Parvovirus (B19) DNA by PCR
Peripheral Blood Flow Cytometry
Peripheral Neuropathy Panel
Heparin-induced Thrombocytopenia PF4 Antibodies
Phencyclidine Level, Spot Urine
Phenobarbital (Luminal)
Phenylketonuria Management (PKU) (LC-MS/MS)
Philadelphia Chromosome, FISH
Phosphatidylserin Ab IgG/IgM
Phospholipase A2 Receptor (PLA2R) Antibodies
Plasma Catecholamines, Fractionation (Adrenaline, Noradrenaline, Dopamine)
Plasma Renin Activity (PRA)
Plasminogin Activity
Platelets Antibodies
Anti-pneumococcal antibodies
Pneumocystis Carinii by PCR
Polio Virus (1,2,3) Antibodies
Porphobilinogen (PGB), Quantitative, 24 Hours Urine
Porphyrins in Erythrocytes free

Potassium (F)
Potassium channel abs, Includes ( CASPR-2-abs & LGI1-abs )
Prader Willi Syndrome Genetics ( FISH Chromosome 15 )
Pre Albumin
Lyrica (Pregabalin) Level
Pregnancy-associated Plasma Protein A (PAPPA, Pappalysin-1)
Prenatal Interpretive (Down Syndrome) Open NTD & Trisomy 18 (First Trimester Screen) (PAPPA+FBHCG)
Prenatal Interpretive (Down Syndrome) Open NTD & Trisomy 18 (Triple Screen) (AFP + BHCG + FE3)
Pro - Insulin Level
Procollagen I N-Terminal Peptide
Procollagen III peptide (P-III-P)
Prostatic acid phosphatase (PAP) or (PSAP)
Protein 14-3-3 (CSF)
Protein S 100
Proteinase 3 Abs
PrPSc ( RT-QuLC )
PTH Related Protein (peptide)
Pyridinoline structure (HPLC)
Qualitative Assay for Candida Abs, (IgA, IgG & IgM)
Quantitative analysis of Bromine Level
Quantitative Assay of Cocaine, Spot urine
Quetiapin ( Seroquel ) ( LC-MS/MS ) Serum1
Red Blood Cells (RBC) Inclusion Bodies
Respiratory viral Panel by PCR, Body Fluid
Reticulin Antibodies, IgA
Reticulin Antibodies, IgG
Retinoic Acid (Vitamin A)
Revers T3
Rheumatoid Factor Abs, IgA Isotype
Rheumatoid Factor Abs, IgG Isotype
Rheumatoid Factor Abs, IgM Isotype
Rich Conori Abs IgG
Rich Conori Abs IgM
Rickettsia Abs IgG & IgM (Weil-Fleix)
Risperidone (Risperdal)
Ryanodine receptor Abs
Saccharomyces Cerevisiae Abs, IgA
Saccharomyces Cerevisiae Abs, IgG
Salicylate Level (Quantitative)
Secretory IgA
Selenium Level
Selenium Level, Spot Urine
Serotonin Level
Serum Amyloid A Level (SAA)



Serum Bile Acid Level
Serum Citric Acid Level
Serum Estriol Level, Free
Serum Inhibin B Level
Serum Lamotrigine (Lamictal) Levels by HPLC
Serum Myoglobin, Quantitative
Serum Phenytoin
Sexual Transmitted Diseases by PCR ( Nisseria Gonorrhoea, Chlamydia trach, Mycoplasma genitalium, HSV1&2, HPV, Trichomonas vaginalis, Ureaplasma )
Sickle Cell Gene Mutations, PCR
Sickle Cell Gene Mutations, PCR
Silver Level (Ag) by Atomic Absorption
Sirolimus (Rapamycin or Rapamune)
Skeletal Muscle Abs (Striated Muscle Abs)
Skin Abs (Epidermal Abs)
SLC19A3 Gene for biotin-Responsive basal ganglia disease
Smooth Muscle Antibodies
Sodium (F)
Soluble Transferrin Receptor
Sperm antibody Level, Semen
Sperm Antibody Level, Serum
Spinal Muscular Atrophy by PCR
Spinocerebellar ataxia (1,2,3,6,7,17)
Squamous Cell Carcinoma Ag
$\beta$ -AMYLOID (1-42)
$\beta$ -Hydroxybutyric acid Level
Sterole Metabolite
Stool Gastrointestinal panel by PCR
Strontium Level (Sr) by Atomic Absorption
Succinyl acetone Level
Sulfonylurea " Oral Antidiabetic Drugs " Screen
Sulfonylurea structure
Tau-protein, CSF (ELISA)
Teramadol ( Tramadol )
Tetanustoxoid ( CAP-IgE c208 )
Thallium Level
Thrombin Time
Thyroid Microsomal Abs
Tin Level (Sn) by Atomic Absorption
Tissue Plasminogen Activator (tpa) , Plasma
Tissue Polypeptide Antigen (TPA)
Tobramycin
Topamax (Topiramate) by HPLC
Total Acid Phosphatase

Total Alpha Amylase
Total Catecholamines (Dopamine Epinephrine), 24 Hours Urine
Total Cortisol, 24 Hours Urine
Total Lipid in stool
Toxocara canis Abs, IgG & IgM
Toxoplasma by PCR
Treponema pallidum Specific Abs, IgG or IgM
Trichomonas vaginalis, Yeast & Fungi, Wet Mount
Tricyclic Antidepressant-TCA
Trileptal (Oxcarbazepine) by HPLC
Trypsin Level
Tryptase Level
Tumor Necrosis Factor, Alpha (TNF-a)
Tungsten Level (W) by Atomic Absorption
Ureaplasma Parvum by PCR
Ureaplasma urealyticum Abs
Ureaplasma urealyticum DNA
Vanadium Level (V) by Atomic Absorption
Vancomycin Level in Blood (E - Test)
Vanilmandelic Acid (VMA), 24 Hours Urine
Varicella Zoster virus by PCR, Quantitative
Vasopressin (Antidiuretic Hormone)
Very Long Chain Fatty Acids, Serum
Vigabatrin Level
Vasoactive Intestinal Polypeptide (VIP)
Vitamin B1 ( Thiamine )
Vitamin B2 (FAD, Riboflavin)
Vitamin B3
Vitamin B5
Vitamin B6 (Pyridoxal phosphate )
Vitamin C ( Ascorbic Acid )
Vitamin D (1,25-Dihydroxycholecalciferol)
Vitamin D2 & D3, Serum
Vitamin E ( Alpha Tocopherol )
Vitamin H (Biotin) = Vitamin B7
Vitamin K1
von Willibrand (Factor VIII Related Ag)
West Nile Virus by PCR
Whole Exom Sequencing
Willian Syndrome (FISH Chromosome 7)
Genetic study for Wilson Disease (ATP7B) by MPLA
Y- Chromosome Microdeletion, PCR (AZF)
Yellow fever virus IgG Qalit
Zika Virus Total Abs. (IgG and IgM)

Zinc protoporphyrins
Zinc Transporter 8 Abs
Zinc, 24 Hours Urine
Zonulin
Zonulin
17 Hydroxyprogesterone (17-OHP), Serum
Gastrin Level, Serum
Androstenedione (AD), Serum
Ionized Calcium, Serum
Aldosterone, Serum
Histopathology, Small Specimen
Histopathology, Medium Specimen
Histopathology, Large Specimen
Cytology
PAP Smear
immunohistochemistry (IHC)
Adrenocorticotrophic Hormone (ACTH), Blood
Alpha Fetoprotein (AFP), Serum
Anti Cyclic Citrullinated Peptide (Anti-CCP)
Anti Müllerian hormone (AMH) Antibody, Serum
Antistreptolysin O (ASO) Titer
Basic Thyroid Function Test
Beta-Human Chorionic Gonadotropin (HCG, B-HCG)
Brucella Antibodies, IgM
Calcitonin (Thyrocalcitonin), Serum
Carbohydrate Antigen 125
Carbohydrate Antigen 15-3
Carbohydrate Antigen 19-9 (CA 19-9)
Carbohydrate Antigen 72-4 (CA 72-4)
Carcinoembryonic Antigen (CEA)
Connecting Peptide Insulin (C-peptide)
Cortisol, Serum
Cyclosporine Levels, C0
Cyclosporine Levels, C2
Cytomegalovirus (CMV) Antibodies, IgG
Cytomegalovirus (CMV) Antibodies, IgM
Dehydroepiandrosterone Sulphate (DHEAS)
Estradiol (E2), Serum
Follicle Stimulating Hormone (FSH), Serum
Free Androgen Index (FAI)
Free Testosterone Profile, Serum
Free Thyroxine (FT4)
Free Triiodothyronine (FT3)
Growth Hormone (GH)

Growth Hormone (GH) Stimulation Test
Hepatitis A Virus (HAV) Antibodies, IgM
Hepatitis A Virus (HAV) Antibodies, Total
Hepatitis B Core Antibodies (HBcAb), IgM
Hepatitis B Core Antibodies (HBcAb), Total
Hepatitis B Envelope Antibodies (HBeAb)
Hepatitis B Envelope Antigen (HBeAg)
Hepatitis B Surface Antibodies (HBsAb)
Hepatitis B Surface Antigen (HBsAg)
Hepatitis C Virus (HCV), Total Antibodies
Homeostatic Model Assessment of Insulin Resistance (HOMA-IR)
Human Immunodeficiency Virus (HIV) Ag/Ab
Insulin, Serum
Insulin-like Growth Factor-1 (IGF-1) (Somatomedin C)
Interleukin-6 (IL-6)
Luteinizing Hormone (LH), Serum
Parathyroid Hormone (PTH)
Procalcitonin, Serum
Progesterone, Serum
Prolactin, Serum
Prostate-Specific Antigen (PSA), Free
Prostate-Specific Antigen (PSA), Total
Rheumatoid Factor (RF)
Rubella Antibodies, IgG
SARS-CoV-2 (COVID-19) Antibody, IgG II
SARS-CoV-2 (COVID-19) Antibody, IgM
Sex Hormone Binding Globulin
Tacrolimus FK 506 (Prograf), Blood
Thyroglobulin
Thyroglobulin Antibodies
Thyroid Peroxidase (TPO) Antibody
Thyroid Stimulating Hormone (TSH)
Total Testosterone, Serum
Toxoplasma Antibodies, IgG
Toxoplasma Antibodies, IgM
TSH Receptor Antibody, Serum
Viral Screen
Vitamin D, 25 Hydroxy, Serum