



# Discipline wise List of Tests

## Clinical Biochemistry

- |                             |                           |                                |
|-----------------------------|---------------------------|--------------------------------|
| 5 Alpha DHT, Serum          | Anti Thyroglobulin, Serum | Cortisol Level, Serum          |
| ACE, Serum                  | Anti TPO, Serum           | Cortisol Level, Urine          |
| ADA-MTB, Body Fluids        | Anti TTG-IgA, Serum       | C-Peptide, Serum               |
| ADA-MTB, Serum              | Apo A1, Serum             | C Reactive Protein, Serum      |
| Albumin, Serum              | Apo B, Serum              | Creatinine, Serum              |
| Alk. Phosphatase, Serum     | Bilirubin-Direct, Serum   | Creatinine, Urine              |
| Alpha Feto Protein, Serum   | Bilirubin-Total, Serum    | Creatinine Clearance           |
| AMH, Serum                  | CA 125, Serum             | DHEA-S, Serum                  |
| Ammonia, Plasma             | CA 15.3, Serum            | Electrophoresis-Protein, Serum |
| Amylase, Body Fluid         | CA 19.9, Serum            | Endomysium IgA, Serum          |
| Amylase, Serum              | Calcium Ionic, Serum      | Ferritin, Serum                |
| ANA-ENA Profile, Serum      | Calcium Total, Urine      | Food Intolerance IgG, Blood    |
| Androstenedione, Serum      | Calcium Total, Serum      | Free Beta HCG, Serum           |
| ANA (Elisa), Serum          | Carbamazepine, Serum      | Free T3, Serum                 |
| Anti ANCA, Serum            | CEA, Serum                | Free T4, Serum                 |
| Anti Cardiolipin-IgG, Serum | Ceruloplasmin, Serum      | FSH, Serum                     |
| Anti Cardiolipin-IgM, Serum | Chloride, Serum           | Gamma G T, Serum               |
| Anti CCP, Serum             | Cholesterol, Serum        | Glucose, Plasma, Body Fluid    |
| Anti DGP IgG, Serum         | CK, Serum                 | GOT-AST, Serum                 |
| Anti ds DNA, Serum          | CK MB Mass, Serum         | GPT-ALT, Serum                 |
| Anti Gliadin IgA, Serum     | Complement 3- C3, Serum   | Growth Hormone, Serum          |
|                             | Complement 4- C4, Serum   | GTT, Blood & Urine             |



**Dimension EXL 200**  
Integrated Chemistry System



**COBAS e411**  
Immunoassay System



**AVL 9180**  
Electrolyte Analyzer



**BTS 350**  
Chemistry Analyzer



**HumaReader**  
Elisa Reader



## Discipline wise List of Tests (contd.)

### Clinical Biochemistry

hs C Reactive Protein, Serum	Microalbumin, Urine	PSA-Free, Serum
Hemoglobin A1c, Blood	NT-Pro BNP, Serum	SHBG, Serum
HCG Beta, Serum	Oestradiol (E2), Serum	Sodium, Serum
HDL Cholesterol, Serum	Osmolality, Serum	Sodium, Urine
Homocysteine, Serum	Osmolality, Urine	Specific IgE Panel-Air, Serum
IgE, Serum	PAPP-A, Serum	Specific IgE Panel-Food, Serum
IL-6, Serum	Parathyroid Hormone, Serum	Testosterone-Free, Serum
Immunoglobulin-IgA, Serum	Phenobarbital, Serum	Testosterone-Total, Serum
Immunoglobulin-IgG, Serum	Phenytoin, Serum	TIBC, Serum
Immunoglobulin-IgM, Serum	Phosphorus, Serum	Total Protein, Serum, Body Fluid
Instant Glucose, Blood	Phosphorus, Urine	Triglyceride, Serum
Insulin, Serum	Porphobilinogen, Urine	hs Troponin I, Serum
Iron, Serum	Potassium, Serum	TSH, Serum
LDH, Body Fluid	Potassium, Urine	UE3 (Unconj Estriol), Serum
LDH, Serum	Procalcitonin, Serum	Urea, Serum
LH, Serum	Prog 17-OH, Serum	Urea, Urine
Lipase, Serum	Progesterone, Serum	Uric Acid, Serum
Lithium, Serum	Prolactin, Serum	Uric Acid, Urine
Lp (a), Serum	Protein, Urine	Valproic Acid, Serum
Magnesium, Serum	PSA-Total, Serum	Vitamin B12, Serum
		Vitamin D Total, Serum



**Mini Vidas**  
Immunoassay System



**BioRad D-10**  
HB Chromatography System



**Nephstar**  
Nephelometer



**BioRad ID**  
Centrifuge



**Sysmex CA 50**  
Coagulation System



# Discipline wise List of Tests (contd.)

## Hematology

- AEC, Blood
- APTT/ PTT/ PTTK, Plasma
- Blood Group
- Bone Marrow Examination
- Clot Retraction Time, Blood
- Coombs Test - Indirect
- Coombs Test -Direct
- D Dimer, Plasma
- DLC, Blood
- ESR-WG, Blood
- FDP, Plasma
- G6PD, Blood
- Hemoglobin, Blood
- HB Chromatography (HBA2)
- Hemoglobin F, Blood
- LAC, Plasma
- Malaria Antigen PV PF
- Malaria Parasite, Blood
- MCH, Blood
- MCHC, Blood
- MCV, Blood
- Microfilaria, Blood Smear
- MPV, Blood
- Osmotic Fragility, Blood
- PCV/HCT, Blood
- PDW, Blood
- Peripheral Smears Exam
- Platelet Count, Blood
- IPF - Immature Platelet Fraction
- Prothrombin Time, Plasma
- RDW, Blood
- Reticulocyte Count, Blood
- Retic He, Blood
- TLC, Blood
- TRBC Ct, Blood
- NRBC Ct, Blood

## Clinical Pathology

- Aldehyde Test, Serum
- Bence Jones Proteins, Urine
- Bilirubin, Urine
- Fructose, Semen
- Ketone, Urine
- Mantoux Test, I/D Test
- Occult blood, Stool
- Pregnancy Test, Urine
- Routine, Urine
- Routine, Stool
- Semen Examination, Semen
- Urobilinogen, Urine
- Fecal Calprotectin, Stool

## Cytopathology

- Cytology Routine, Body Fluid
- FNAC, Aspirate
- Pap Smear



**Sysmex XN 350**  
Automated Hematology Analyzer



**Sysmex XN 1000**  
Automated Hematology Analyzer



**Qwik Check Gold**  
Sperm/ Semen Quality Analyzer



**VESMATIC 20**  
Automated ESR Analyzer

# Discipline wise List of Tests (contd.)

## Infectious Serology

Amoebic Serology, Serum  
 ANA (IIF), Serum  
 Anti HAV-IgM, Serum  
 Anti HBC-IgM, Serum  
 Anti HBe, Serum  
 Anti HBs, Serum  
 Anti HCV-IgG, Serum  
 Anti HEV-IgM, Serum  
 ASO Titre, Serum  
 Chikungunya, Serum  
 CMV-IgG, Serum  
 CMV-IgM, Serum  
 COV-2-S IgG Abs Quant, Serum  
 Cysticercosis, Serum  
 Dengue NS1 Antigen, Serum  
 Dengue Serology IgM, Serum  
 Dengue Serology IgG, Serum  
 H.Pylori-IgG, Serum  
 HBeAg, Serum  
 HBsAg, Serum  
 HIV Screening, Serum

HSV-IgG, Serum  
 HSV-IgM, Serum  
 QuantiFERON TB Gold, Blood  
 Rheumatoid Factor, Serum  
 RPR, Serum  
 Rubella-IgG, Serum  
 Rubella-IgM, Serum  
 T P H A, Serum  
 Toxoplasma-IgG, Serum  
 Toxoplasma-IgM, Serum  
 Typhi-IgM/IgG, Serum  
 Varicella zoster IgG, Serum  
 Widal, Serum

## Molecular

Chikungunya PCR, Plasma  
 HCV-RNA, Plasma  
 HIV-1-RNA, Plasma  
 HBV-DNA, Plasma  
 HLA B27, Blood  
 Xpert MTB/RIF, Site Specific Sample  
 H1N1, Nasal Swab

## Microbiology

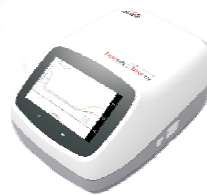
AFB Stain, Pus  
 AFB Stain, Sputum  
 Albert Stain, Throat Swab  
 C & S, Stool  
 C & S, Pus  
 C & S, Aspirate  
 C & S, Body Fluids  
 C & S, Blood-Rapid, Blood  
 C & S, Conjunctival Swab  
 C & S, Throat Swab  
 C & S, Urine  
 Fungus KOH Prep., Nails etc  
 Fungus KOH Prep., Skin etc  
 Meth. Blue Stain for Fungus,  
 Fluid / Aspirate etc.  
 Gram Stain, Pus  
 Gram Stain, Sputum  
 Mycobacterium C&S, Pus  
 Mycobacterium C&S, Sputum



**VITEK 2 Compact**  
Automated ID/AST Instrument



**BacT ALERT**  
Microbial Growth Detection System



**TrueLab UNO Dx**  
CBNAAT System



**GeneXpert**  
State of Art CBNAAT System



**Cobas u 411**  
Automated Urine Analyzer

