

SEROLOGY		HEAMATOLOGY		MOLECULAR BIOLOGY TECHNIQUES	
Typhoid IgG & IgM		HIV-Antibody screening		Complete Blood Count	
C-Reactive Protein (CRP)		HIV ELISA		CD4/CD8 Count	
Rheumatoid Factor(RF)		H.pylori Antibody Test		Film comment	
Cryptococcal Antigen(CRAG)		H Pylori Antigen Test		Microfilaria Buffy coat x 2	
Chlamydia (discharge)		RPR (VDRL)		ESR	
Pregnancy Test(HCG) Urine		TPA		Hb-Electrophoresis	
Pregnancy Test (HCG) serum		ANA (SLE) Latex Test		Protein Electrophoresis	
Febrile agglutination		ASO(Anti-Streptolysin O)		Reticulocyte Count	
Widal test		Allergy Screening Test		ABO & Rh Blood Group	
Brucella test				ImmunoFixation	
				Coagulation Profile	
				PT/INR	
				APTT	
				Bleeding & Clotting time	
				D-Dimer	
CLINICAL CHEMISTRY					
Liver Function Tests		Pancreatic Function Tests		Cardiac enzymes	
AST/GOT		Amylase (Serum/Urine)		AST/GOT	
ALT/GPT		Lipase		CK-NAC (CPK)	
Alkaline Phosphates (ALP)		Renal Function Tests		LDH	
Gamma GT (GGT)		Se. Urea		Other cardiac markers	
Bilirubin (Total and Direct)		Se. Creatinine		CK -MB	
Protein (Total, Alb, Glob)		Electrolytes (Na, K, Cl &HCO3)		Troponin	
24 Hr Urine				Creatinine clearance and Excretion	
Electrolytes (Na,K,Cl)		Magnesium (Mg++)		Se. Uric Acid	
Calcium (Ca++)		Phosphate (PO4)		Anti CCP	
				LDL Cholesterol	
				HbA1C	
				Others	
				Osmolarity (Urine/ Serum)	
				Micro albumin creatinine ratio	
				SAAG	
				Lactic Acid	
				Cholinesterase	
				Complement 3	
				Complement 4	
IMMUNOCHEMISTRY					
Fertility Tests		Thyroid Function Tests		Tumour Markers	
FSH		Free T3		Alpha Feto Protein	
LH		Free T4		TotalPSA	
Progesterone		TSH		Free PSA	
Estradiol		Bone Profile		CEA	
Se Beta HCG		PTH		CA 125	
Anti Mullerian Hormone		Vitamin D		CA 19-9	
Testosterone		Ca++		CA 15-3	
				Metabolism	
				Se. Cortisol (am&pm)	
				Se. Cortisol (random)	
				24 Hrs Urinary Cortisol	
				Anemia	
				Vitamin B12	
				Folate	
				Ferritin	
				TORCH	
				Toxoplasmosis IgG	
				Toxoplasmosis IgM	
				CMV IgG	
				CMV IgM	
				Rubella IgG	
				Rubella IgM	
				Anti-HBs Ab	
				Anti-HBeAg	
				Anti-HB core (IgG & IgM)	
				Anti-HBcIgM	

Semen Analysis		PO4-	VIA (Cervical Cancer)	Se Iron	HSV Type 2 IgG	Anti-HCV
DHEA		ALP	Thyroglobulin	TIBC	HSV Type 1 IgM	Anti-HAV(IgM)
		ESR	CA 72-4	Transferrin Saturation	HSV Type 2 IgM	

MICROBIOLOGY

Urine		Swabs		Cerebral Spinal Fluid	
Urinalysis +Microscopy		Pus micro + C/S		Routine examination	
Urinalysis +Micro+C/S		Urethral micro + C/S		Routine examination + C/S	
Stool		Urethral/Pus micro + gram only		Sputum	
Micro-Direct & Conc		HVS micro + C/S		Gram & ZN stain + C/S	
Reducing Substance & PH		HVS micro (wet prep & gram) only		ZN stain only	
Micro+ C/S		Body fluids (Pleural, Ascitic, Synovial e.t.c) Routine + C/S		Others	
Micro (Formal- isto soma Ether) for Sch		Mycology		Blood Culture	
Modified ZN for dium Cryptospori		Micro + Culture		Semen Gram Stain + C/S	
Occult blood		Micro (KOH) only		ZN for AAFB (in urine 3 Early Morning Urine Samples)	

SPECIAL PROFILES

EXECUTIVE CHECKUP-BRONZE		EXECUTIVE CHECKUP-SILVER		EXECUTIVE CHECKUP-GOLD	
Male	Female	Male	Female	Male	Female
FBC,FBS, LIPID, RFT,LFT, URIC ACID, Stool Analysis, Urinalysis, H. Pylori Ag	FBC,FBS, LIPID, RFT,LFT, URIC ACID, Stool Analysis, Urinalysis, H. Pylori Ag	Bronze + BMI, Pressure, PFT & PSA	Bronze + BMI, Pressure, PFT & PAP Smear	Silver + Cardiac enzymes, AFP, C.E.A, Hep B, Hep C & HIV	Silver + Cardiac enzymes, AFP, C.A 125, Hep B, Hep C & HIV
PREMARITAL CHECK-UP	HIV, HBsAg, A-HCV, RPR, ABO & Rh Blood Group, Hb Electrophoresis	PRE EMPLOYMENT CHECK-UP	HIV, HBsAg, A-HCV, RPR, ABO & Rh Blood Group, BMI, Blood Pressure, Pulse Rate, Cardiac enzymes, Lipids, Sugar, Urinalysis, HCG (For Females)	HBsAg, A-HCV, ABO & Rh Blood Group, Urinalysis, BMI, Blood Pressure, Pulse Rate, Cardiac enzymes, Lipids, Sugar	
TRAVEL CHECK-UP	HIV, RPR, HBsAg, A-HCV, ABO & Rh Blood Group, BMI, Blood Pressure, Pulse Rate, Cardiac enzymes, Lipids, Sugar, Urinalysis, HCG (For Females)				

OTHER TESTS

SPUTUM AAFB CULTURE
CYTOLOGY-BODY FLUIDS, SPUTUM ETC
CERVICAL (PAP) SMEARS
HISTOLOGY TISSUES
HIV DNA PCR QUALITATIVE
ANTI DOUBLE STRANDED ABS
COMPLEMENT 3

COMPLEMENT 4
ANTI MULLERIAN HORMONE (AMH)
LUPUS ANTICOAGULANT SCREENING
TRANSFERRIN

HERPES SIMPLEX VIRUS IGG TYPE 1
HERPES SIMPLEX VIRUS IGG TYPE 2
HERPES SIMPLEX VIRUS IGM TYPE 1
HERPES SIMPLEX VIRUS IGM TYPE 2
THYROID AUTO ANTIBODIES PANEL
THYROXINE BINDING GLOBULIN
THYROGLOBULIN
HOMOCYSTEINE
ANCA(P&C)
ANTI CCP
HEPATITIS A IGG
ACTH
CA 15-3
LITHIUM
C-PEPTIDE
GROWTH HORMONE
ANTI PHOSPHOLIPID ABS
G6PD
BETA-2- MICROGLOBULIN
PARAPROTEIN/IMMUNOFIXATION
APOLIPO PROTEIN A
APOLIPO PROTEIN B
G6PD QUANTITATIVE
LUPUS ANTICOAGULANT
HOMOCYSTEINE

MYGLOBIN
BILHAZIA (IGG, IGM AND IGA)
FREE TESTOSTERONE
DHEA S
DHEA
ANTI CARDIOLIPIN AB (IGA, IGM AND IGG)
ANTIPHOSPHOLIPID ANTIBODIES
TPO/MICROSOMAL AB
ACTH
ACTH BOTH AM AND PM
INSULIN LIKE GROWTH FACTOR (IGF)
DNA MATERNITY TESTING
DNA RELATIONSHIP TESTING- Y CHROMOSOME
DNA PATERNITY TESTING
DNA PROFILE TESTING

HERPES SIMPLEX VIRUS IGG TYPE 2
HERPES SIMPLEX VIRUS IGM TYPE 1
HERPES SIMPLEX VIRUS IGM TYPE 2
THYROID AUTO ANTIBODIES PANEL
THYROXINE BINDING GLOBULIN
THYROGLOBULIN
HOMOCYSTEINE
ANCA(P&C)
ANTI CCP
HEPATITIS A IGG
ACTH
CA 15-3
LITHIUM
C-PEPTIDE
GROWTH HORMONE
ANTI PHOSPHOLIPID ABS
G6PD
BETA-2- MICROGLOBULIN
PARAPROTEIN/IMMUNOFIXATION
APOLIPO PROTEIN A
APOLIPO PROTEIN B
LIVER/PANCREAS-G6PD QUANTITATIVE
LUPUS ANTICOAGULANT
HOMOCYSTEINE
MYGLOBIN
SEROLOGY- BILHAZIA (IGG, IGM AND IGA)
FREE TESTOSTERONE
DHEA S

ANTI CARDIOLIPIN AB (IGA, IGM AND IGG)
ANTIPHOSPHOLIPID ANTIBODIES
TPO/MICROSOMAL AB
ACTH
ACTH BOTH AM AND PM
INSULIN LIKE GROWTH FACTOR (IGF)
DNA MATERNITY TESTING
DNA PATERNITY TESTING
DNA PROFILE TESTING