

Premier Integrated Labs Pantai Hospital Ampang (PIL PHA)

Test Methodology List

Issue 3, 10 June 2026

DEPARTMENT	ANALYTE	TEST METHODOLOGY
Allergy	Specific IgE	Fluoro-enzyme Immunoassay
Allergy	Total IgE	Fluoro-enzyme Immunoassay
Allergy	Food Intolerance Test	Colorimetric microarray-based ELISA
Allergy	Food Intolerance Test, with 60 foods	Immunoblot assay
Allergy	ASEAN36 - Optigen ASEAN Panel	Chemiluminescence (CLIA)
Allergy	Protia 107 Allergens	Immunoblot assay
Allergy	Protia 64 Allergens	Immunoblot assay
BIOCHEMISTRY	Alanine Transaminase	Modified Wroblewski and LaDue, Modified IFCC without P5P
BIOCHEMISTRY	Albumin	Bromocresol Purple (BCP)
BIOCHEMISTRY	Albumin, 24 Hour Urine	Calculated
BIOCHEMISTRY	Albumin, Urine	PEG-enhanced immunoturbidimetric
BIOCHEMISTRY	Albumin/Creatinine Ratio	Calculated (Ratio)
BIOCHEMISTRY	Albumin/Globulin Ratio	Calculated (Ratio)
BIOCHEMISTRY	Alkaline Phosphatase	Bowers and McComb, IFCC Standardization
BIOCHEMISTRY	Amylase	Ethylidene Blocked -pNPG7
BIOCHEMISTRY	Amylase, 24 Hour Urine	Calculated
BIOCHEMISTRY	Amylase, Fluid	Ethylidene Blocked -pNPG7
BIOCHEMISTRY	Amylase, Urine (Diastase)	Ethylidene Blocked -pNPG7
BIOCHEMISTRY	Apo B/ Apo A1 ratio	Calculated (Ratio)
BIOCHEMISTRY	Apolipoprotein A1	Polyethylene glycol (PEG) enhanced immunoturbidimetric
BIOCHEMISTRY	Apolipoprotein B	Polyethylene glycol (PEG) enhanced immunoturbidimetric
BIOCHEMISTRY	Aspartate Transaminase	Modified IFCC without P5P
BIOCHEMISTRY	Bilirubin, Direct	Vanadate Oxidation
BIOCHEMISTRY	Bilirubin, Indirect	Calculated (Bilirubin, Total minus Bilirubin, Direct)
BIOCHEMISTRY	Bilirubin, Neonatal	Spectrophotometric
BIOCHEMISTRY	Bilirubin, Total	Vanadate Oxidation
BIOCHEMISTRY	Brain Natriuretic Peptides (NT ProBNP)	Two Monoclonal Antibodies Lateral Flow Test
BIOCHEMISTRY	Calcium	Arsenazo III
BIOCHEMISTRY	Calcium, 24 Hour Urine	Calculated
BIOCHEMISTRY	Calcium, Urine	Arsenazo III
BIOCHEMISTRY	Calcium/Creatinine Ratio, Urine	Calculated (Ratio)
BIOCHEMISTRY	Chloride	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Chloride, 24 Hour Urine	Calculated
BIOCHEMISTRY	Chloride, post	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Chloride, Urine	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Cholesterol, HDL	Accelerator Selective Detergent
BIOCHEMISTRY	Cholesterol, LDL	Calculated (Sampson-NIH equation)
BIOCHEMISTRY	Cholesterol, Non-HDL	Calculated (TCHOL-HDL)
BIOCHEMISTRY	Cholesterol, Total	Enzymatic cholesterol oxidase, esterase, peroxidase
BIOCHEMISTRY	Cholesterol/HDL Ratio	Calculated (Ratio)
BIOCHEMISTRY	Cholinesterase	Enzymatic reactions
BIOCHEMISTRY	Creatine Kinase	Modified IFCC
BIOCHEMISTRY	Creatine Kinase-MB (CK-MB)	Chemiluminescence (CLIA)
BIOCHEMISTRY	Creatinine	Enzymatic
BIOCHEMISTRY	Creatinine Clearance	Calculated (Creatinine clearance adjusted equation)
BIOCHEMISTRY	Creatinine, 24 Hour Urine	Calculated
BIOCHEMISTRY	Creatinine, post	Enzymatic
BIOCHEMISTRY	Creatinine, Urine	Enzymatic
BIOCHEMISTRY	Estimated - GFR (CKD-EPI)	Calculated (2009 CKD-EPI creatinine equation without ethnicity co-efficient)
BIOCHEMISTRY	Ferritin	Chemiluminescence (CLIA)
BIOCHEMISTRY	Fibrosis Score, FIB4	Calculated (2006 study by Sterling et al.)
BIOCHEMISTRY	FibroTest	Calculated
BIOCHEMISTRY	Folate	Chemiluminescence (CLIA)
BIOCHEMISTRY	Gamma-Glutamyl Transferase	L-γ-glutamyl-3-carboxy-4-nitroanilide substrate reaction/ IFCC (Kinetic enzymatic)
BIOCHEMISTRY	Globulin	Calculated (TP-ALB)
BIOCHEMISTRY	Glucose	Hexokinase
BIOCHEMISTRY	Glucose (1-Hour)	Hexokinase
BIOCHEMISTRY	Glucose (2-Hour)	Hexokinase
BIOCHEMISTRY	Glucose, Urine	Automated reflectance spectroscopy
BIOCHEMISTRY	Glucose, Urine (Fasting)	Automated reflectance spectroscopy
BIOCHEMISTRY	Glucose, Urine (1- Hour)	Automated reflectance spectroscopy
BIOCHEMISTRY	Glucose, Urine (2- Hour)	Automated reflectance spectroscopy
BIOCHEMISTRY	Haptoglobin	Polyethylene glycol (PEG)
BIOCHEMISTRY	HbA1c, NGSP unit	Ion-exchange high-performance liquid chromatography (HPLC)
BIOCHEMISTRY	High Sensitive Troponin I	Chemiluminescence (CMIA)
BIOCHEMISTRY	Iron	Ferrozine
BIOCHEMISTRY	Lactate Dehydrogenase	Lactate to pyruvate, nicotinamide adenine dinucleotide (NAD)
BIOCHEMISTRY	LiverFast Select	Calculated
BIOCHEMISTRY	Magnesium	Modified xylidyl blue reaction
BIOCHEMISTRY	Magnesium, 24 Hour Urine	Calculated
BIOCHEMISTRY	Magnesium, Urine	Modified xylidyl blue reaction
BIOCHEMISTRY	Phosphate	Phosphomolybdate
BIOCHEMISTRY	Phosphate, 24 Hour Urine	Calculated
BIOCHEMISTRY	Phosphate, Urine	Phosphomolybdate

DEPARTMENT	ANALYTE	TEST METHODOLOGY
BIOCHEMISTRY	Potassium	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Potassium, 24 Hour Urine	Calculated
BIOCHEMISTRY	Potassium, post	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Potassium, Urine	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Procalcitonin (PCT)	Chemiluminescence (CLIA)
BIOCHEMISTRY	Protein, 24 Hour Urine	Calculated
BIOCHEMISTRY	Protein, Urine	Pyrogallol red-molybdate
BIOCHEMISTRY	Risk Stratification Cardiac Troponin I	Chemiluminescence (CMIA)
BIOCHEMISTRY	Sodium	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Sodium, 24 Hour Urine	Calculated
BIOCHEMISTRY	Sodium, post	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	Sodium, Urine	Indirect Integrated Multisensor Technology (IMT)
BIOCHEMISTRY	SteatoTest	Calculated
BIOCHEMISTRY	Total Cholesterol HDL-LDL	Calculated
BIOCHEMISTRY	Total Iron Binding Capacity	Sequential release and uptake of iron
BIOCHEMISTRY	Total Protein	Biuret reaction
BIOCHEMISTRY	Transferrin	Polyethylene glycol (PEG) enhanced immunoturbidimetric
BIOCHEMISTRY	Transferrin Saturation	Calculated (Ratio)
BIOCHEMISTRY	Triglycerides	Glycerol Phosphate Oxidase reaction
BIOCHEMISTRY	Troponin T	Two Monoclonal Antibodies Lateral Flow Test
BIOCHEMISTRY	Urea Breath Test	C14 Liquid Scintillation Counting (LSC)
BIOCHEMISTRY	Urea Breath Test, Headway	C14 ionization-based beta-ray detection
BIOCHEMISTRY	Urea Nitrogen	Urease/ glutamate dehydrogenase
BIOCHEMISTRY	Urea Nitrogen, 24 Hour Urine	Calculated
BIOCHEMISTRY	Urea Nitrogen, post	Urease/ glutamate dehydrogenase
BIOCHEMISTRY	Urea Nitrogen, Urine	Urease/ glutamate dehydrogenase
BIOCHEMISTRY	Urea Reduction Ratio, URR	Calculated (Ratio)
BIOCHEMISTRY	Uric Acid	Uricase
BIOCHEMISTRY	Uric Acid, 24 Hour Urine	Calculated
BIOCHEMISTRY	Uric Acid, Urine	Uricase
BIOCHEMISTRY	Urine Protein to Creatinine Ratio	Calculated (Ratio)
IMMUNOLOGY & SEROLOGY	Alpha-fetoprotein	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	ANCA Antibody	Indirect immunofluorescence
IMMUNOLOGY & SEROLOGY	Anti Nuclear Antibodies (ANA)	Indirect immunofluorescence
IMMUNOLOGY & SEROLOGY	Anti-cyclic Citrullinated Peptide	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Anti-mitochondrial antibodies	Indirect immunofluorescence
IMMUNOLOGY & SEROLOGY	Anti-Mullerian Hormone (AMH)	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Anti-Streptolysin O Test (ASOT)	Latex agglutination
IMMUNOLOGY & SEROLOGY	Autoimmune Liver Disease Panel 9	Immunoblot assay
IMMUNOLOGY & SEROLOGY	B-CrossLaps(B-CTX)	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	B2 glycoprotein IgM antibody	Enzyme immunoassay (EIA)
IMMUNOLOGY & SEROLOGY	B2 glycoprotein IgG antibody	Enzyme immunoassay (EIA)
IMMUNOLOGY & SEROLOGY	CEA	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Cardiolipin IgG antibody	Enzyme immunoassay (EIA)
IMMUNOLOGY & SEROLOGY	Cardiolipin IgM antibody	Enzyme immunoassay (EIA)
IMMUNOLOGY & SEROLOGY	CA 125	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	CA 15-3	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	CA 19-9	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Chlamydia trachomatis IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Chlamydia trachomatis IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	COVID-19 (SARS-CoV-2) Antigen	Lateral Flow chromatographic immunoassay
IMMUNOLOGY & SEROLOGY	C-peptide, Serum	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	C-Reactive Protein	Particle enhanced turbidimetric immunoassay (PETIA)
IMMUNOLOGY & SEROLOGY	Cytomegalovirus IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Cytomegalovirus IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Dengue IgG	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Dengue IgM	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Dengue NS1 Antigen	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Anti-dsDNA Antibodies	Indirect immunofluorescence
IMMUNOLOGY & SEROLOGY	DNA Double-Stranded Ab, IgG	ELISA
IMMUNOLOGY & SEROLOGY	Epstein-Barr Virus EA IgA	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Epstein-Barr Virus VCA IgA	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Epstein-Barr Virus VCA IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Epstein Barr Virus VCA IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Extractable Nuclear Antigen (ENA)	Fluoro-enzyme-immunoassay
IMMUNOLOGY & SEROLOGY	Extractable Nuclear Antigens, 16 Markers	Immunoblot assay
IMMUNOLOGY & SEROLOGY	Filariasis IgG	Rapid chromatographic immunoassay
IMMUNOLOGY & SEROLOGY	Filariasis IgM	Rapid chromatographic immunoassay
IMMUNOLOGY & SEROLOGY	Free Testosterone	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Helicobacter pylori IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis A IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis A Total Antibody	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis B Core Ab	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis Be Antibody	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis Be Antigen	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis Bs Antibody	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Hepatitis Bs Antigen	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	HCV Antibody	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Herpes Simplex Virus 1 IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Herpes Simplex Virus 1 IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Herpes Simplex Virus 2 IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Herpes Simplex Virus 2 IgM	Chemiluminescence (CLIA)

DEPARTMENT	ANALYTE	TEST METHODOLOGY
IMMUNOLOGY & SEROLOGY	HE4 Postmenopausal	Chemiluminescence (CMIA)
IMMUNOLOGY & SEROLOGY	HE4 Premenopausal	Chemiluminescence (CMIA)
IMMUNOLOGY & SEROLOGY	HIV Ag/Ab Screening	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	HIV-1/HIV-2 Antibody Differentiation Immunoassay	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Homocysteine	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	hsCRP	Latex-enhanced immunoturbidimetric
IMMUNOLOGY & SEROLOGY	Total hCG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Immunoglobulin E (IgE)	Fluoro-enzyme immunoassay
IMMUNOLOGY & SEROLOGY	Influenza A	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Influenza B	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Influenza A&B+RSV+Adenovirus Combo Screening	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Interleukin-6 (IL-6)	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Leptospira IgM	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Lipoarabinomannan (LAM) antigen, Urine	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Anti-Liver-Kidney Microsomes (LKM) antibodies	Indirect immunofluorescence
IMMUNOLOGY & SEROLOGY	Measles IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Measles IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Mumps IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Mumps IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Mycoplasma pneumoniae IgM	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Mycoplasma pneumoniae Antibodies	Passive particle agglutination (PPA)
IMMUNOLOGY & SEROLOGY	Myositis/ Myopathy Autoimmune 16	Immunoblot assay
IMMUNOLOGY & SEROLOGY	Inflammatory Myopathy Autoimmune Profile_18 markers	Immunoblot assay
IMMUNOLOGY & SEROLOGY	Norovirus Rapid Test	Immunochromatographic lateral flow (LFA)
IMMUNOLOGY & SEROLOGY	Paraneoplastic Neurological Syndrome Panel 9	Immunoblot assay
IMMUNOLOGY & SEROLOGY	Anti-parietal cell antibodies	Immunofluorescence
IMMUNOLOGY & SEROLOGY	PIVKA-II	Immunofluorescence
IMMUNOLOGY & SEROLOGY	Prostate Specific Ag, Total	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	RPR	Nontreponemal Flocculation Test
IMMUNOLOGY & SEROLOGY	Respiratory Tract Infection Combo 6 Rapid Test	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Rheumatoid Factor	Latex-enhanced immunoturbidimetric
IMMUNOLOGY & SEROLOGY	Rubella IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Rubella IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Anti-smooth muscle antibodies	Immunofluorescence
IMMUNOLOGY & SEROLOGY	TPHA	Indirect micro haemagglutination
IMMUNOLOGY & SEROLOGY	Vitamin B12	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Vitamin D (25-Hydroxy)	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Treponema pallidum Ab	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Thyroid Stimulating Immunoglobulin	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Toxoplasma IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Toxoplasma IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Salmonella typhi IgG	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Salmonella typhi IgM	Immunochromatographic
IMMUNOLOGY & SEROLOGY	Varicella-zoster IgG	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Varicella-zoster IgM	Chemiluminescence (CLIA)
IMMUNOLOGY & SEROLOGY	Vasculitis Associated Antigens 3	Immunoblot assay
ENDOCRINE	Adrenocorticotrophic Hormone (ACTH), plasma	Chemiluminescence (CLIA)
ENDOCRINE	Aldosterone, plasma (Seated)	Chemiluminescence (CLIA)
ENDOCRINE	Direct Renin	Chemiluminescence (CLIA)
ENDOCRINE	Aldosterone/Renin Ratio	Calculated
ENDOCRINE	Sex Hormone Binding Globulin	Chemiluminescence (CLIA)
ENDOCRINE	Testosterone	Chemiluminescence (CLIA)
ENDOCRINE	Free Androgen Index (FAI)	Calculated
ENDOCRINE	Cortisol	Chemiluminescence (CLIA)
ENDOCRINE	Cortisol 30 Min	Chemiluminescence (CLIA)
ENDOCRINE	Cortisol, 60 Min	Chemiluminescence (CLIA)
ENDOCRINE	DHEA - Sulphate	Chemiluminescence (CLIA)
ENDOCRINE	Estradiol	Chemiluminescence (CLIA)
ENDOCRINE	MSuE3 (Estriol, Unconjugated)	Chemiluminescence (CLIA)
ENDOCRINE	Free Beta-hCG	Chemiluminescence (CLIA)
ENDOCRINE	PAPP-A	Chemiluminescence (CLIA)
ENDOCRINE	MSAFP	Chemiluminescence (CLIA)
ENDOCRINE	Follicle Stimulating Hormone	Chemiluminescence (CLIA)
ENDOCRINE	Free Testosterone (cFT)	Calculated
ENDOCRINE	Free Testosterone (cFT) %	Calculated
ENDOCRINE	%Bioavailable Testosterone	Calculated
ENDOCRINE	Bioavailable Testosterone	Calculated
ENDOCRINE	Free T3	Chemiluminescence (CLIA)
ENDOCRINE	Free T4	Chemiluminescence (CLIA)
ENDOCRINE	Growth Hormone	Chemiluminescence (CLIA)
ENDOCRINE	HOMA-B	Calculated
ENDOCRINE	HOMA-IR	Calculated
ENDOCRINE	Insulin, Serum	Chemiluminescence (CLIA)
ENDOCRINE	Insulin Growth Factor 1	Chemiluminescence (CLIA)
ENDOCRINE	Parathyroid Hormone	Chemiluminescence (CLIA)
ENDOCRINE	Luteinizing Hormone	Chemiluminescence (CLIA)
ENDOCRINE	Progesterone	Chemiluminescence (CLIA)
ENDOCRINE	Prolactin	Chemiluminescence (CLIA)
ENDOCRINE	Testosterone, Free	Chemiluminescence (CLIA)
ENDOCRINE	Thyroglobulin Antibody	Chemiluminescence (CLIA)
ENDOCRINE	Thyroglobulin	Chemiluminescence (CLIA)
ENDOCRINE	Thyroid Peroxidase Antibodies	Chemiluminescence (CLIA)

DEPARTMENT	ANALYTE	TEST METHODOLOGY
ENDOCRINE	Thyroid Stimulating Hormone	Chemiluminescence (CLIA)
ENDOCRINE	Thyroid Stimulating Hormone, Cord Blood	Chemiluminescence (CLIA)
ENDOCRINE	TSH Receptor Antibodies	Chemiluminescence (CLIA)
ENDOCRINE	T3, Total	Chemiluminescence (CLIA)
ENDOCRINE	T4, Total	Chemiluminescence (CLIA)
DRUG	Ketamine, urine	Lateral Flow Immunoassay (LFIA)
DRUG	Multi-drug Screening Test	Lateral Flow Immunoassay (LFIA)
DRUG	Phencyclidine, Urine (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Amphetamine (Qualitative)	Chemiluminescence (CMIA)
DRUG	Urine Barbiturates (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Benzodiazepine (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Cannabinoids (Qualitative)	Enzyme Immunoassay (EIA)
DRUG	Urine Cocaine (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Cotinine (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Ecstasy (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Methadone (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Methamphetamine (Qualitative)	Lateral Flow Immunoassay (LFIA)
DRUG	Urine Opiates (Qualitative)	Enzyme Immunoassay (EIA)
DRUG	Urine Propoxyphene (Qualitative)	Lateral Flow Immunoassay (LFIA)
MICROBIOLOGY	Mycobacterium TB Quantiferon	Enzyme-Linked Immunoabsorbent Assay (ELISA)
MICROBIOLOGY	Rotavirus Antigen, Stool	Immunochromatographic
MICROBIOLOGY	Streptococcus pneumoniae Antigen	Immunochromatographic
MICROBIOLOGY	TB Serology IgG	Immunochromatographic
HAEMATOLOGY	Immature Platelet Fraction	Sheath flow impedance method (Cell differentiation)
HAEMATOLOGY	APTT	Colorimetric (Haemoglobin measurement)
HAEMATOLOGY	Bleeding Time	Photo-optical turbidensitometric
HAEMATOLOGY	Clotting Time	Duke method
HAEMATOLOGY	Erythrocyte Sedimentation Rate	Lee-White method
HAEMATOLOGY	Full Blood Count	Photometric method
HAEMATOLOGY	G6PD	Sheath flow impedance method (Cell differentiation)
HAEMATOLOGY	Malaria Parasite	Colorimetric (Haemoglobin measurement)
HAEMATOLOGY	Malaria Parasite (ELISA)	UV method
HAEMATOLOGY	Microfilaria Screen, Direct Smear	Microscopic examination
HAEMATOLOGY	Peripheral Blood Film	ELISA
HAEMATOLOGY	Prothrombin Time (PT)	Microscopic examination
HAEMATOLOGY	Reticulocyte	Photo-optical turbidensitometric
HAEMATOLOGY	Bone Marrow Aspiration Report (BMR)	Microscopic examination
HAEMATOLOGY	Bone Marrow Biopsy Report (BMBX)	Microscopic examination
MOLECULAR	Gastrointestinal Panel	Histology examination
MOLECULAR	Joint Infection Panel	Nested multiplex PCR
MOLECULAR	Pneumonia Panel	Nested multiplex PCR
MOLECULAR	Respiratory Panel	Nested multiplex PCR
FEME	Urine FEME	Nested multiplex PCR
FEME	Urine Pregnancy Test	Automated Reflectance Spectrophotometry (urine chemistry) & digital microscopy imaging technology (urine sediment)
FEME	Feecal Occult blood	Rapid chromatographic immunoassay
FEME	Seminal Analysis	Lateral Flow chromatographic immunoassay
FEME	Stool FEME	Microscopic examination
FEME	CSF FEME	Microscopic examination
FEME	Fluid FEME	Microscopic examination
FEME	Peritoneal Fluid FEME	Microscopic examination
FEME	Synovial Fluid FEME	Microscopic examination
FEME	Pleural Fluid FEME	Microscopic examination
MICROBIOLOGY	Acid-Fast Smear for Mycobacterium (Auramine Stain)	Fluorochrome stain used in the microscopic detection
MICROBIOLOGY	M2-PK, stool	Immunochromatographic
MICROBIOLOGY	Direct Smear for Gram stain	Automated method & Microscopic Examination
MICROBIOLOGY	Direct Smear for Trichomonas, Gonococci, Yeast, Clue Cells and Bacterial Vaginosis Score	Microscopic examination
BLOOD BANK	ABO & Rh D Blood Grouping	Automated column agglutination (gel card)/Manual method
BLOOD BANK	ABO & Rh D Blood Grouping	Tube Method (Hemagglutination)
BLOOD BANK	Cross-matching	Column agglutination (gel card)
BLOOD BANK	Direct Antiglobulin Test	Column agglutination (gel card)/Manual method
BLOOD BANK	Antibody Screening / Indirect Antiglobulin Test	Column agglutination (gel card)/Manual method