

SAGEPATH LABS : DIRECTORY OF SERVICES-BHOPAL

Sr.No	Test Code	Test Name	Sample for Analysis & Required volume	Container for Primary sampling	Method	Temp	Schedule	Reporting	MRP	Special Instructions
1	CB003	25 - Hydroxy Vitamin D	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	1400	Labile analyte. Wrap in Aluminium foil to protect sample from direct light
2	HG001	Absolute Eosinophil Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell counter/microscopy	R	Daily	11:00/18:00	200	
3	HG002	Absolute Lymphocyte Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence	R	Daily	11:00/18:00	200	
4	HG003	Absolute Neutrophil Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence	R	Daily	11:00/18:00	200	
5	HG004	Absolute Reticulocyte Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	New Methylene Blue Stained Smear Microscopic Examination	R	Daily	11:00/18:00	300	
6	HG005	Activated Partial Thromboplastin Time (APTT/PTTK)	Whole Blood (3ml)	Sodium Citrate light blue	Photo Optical Clot Detection	R	Daily	11:00/18:00	400	
7	CB010	Adenosine Deaminase (ADA)-AF	Ascistic Fluid (1mL)	Sterile Container	Spectrophotometry	A/R	Daily	11:00/18:00	500	Stable only for 2 days in fluids
8	CB011	Adenosine Deaminase (ADA)-CSF	CSF (1mL)	Sterile Container	Spectrophotometry	A/R	Daily	11:00/18:00	500	Stable only for 2 days in fluids
9	CB009	Adenosine Deaminase (ADA)-Pericardial Fluid	Pericardial Fluid (1mL)	Sterile Container	Spectrophotometry	A/R	Daily	11:00/18:00	500	Stable only for 2 days in fluids
10	CB012	Adenosine Deaminase (ADA)-PF	Pleural Fluid (1mL)	Sterile Container	Spectrophotometry	A/R	Daily	11:00/18:00	500	Stable only for 2 days in fluids
11	CB013	Adenosine Deaminase (ADA)-PUS	PUS (1 ml)	Sterile Container	Spectrophotometry	A/R	Daily	11:00/18:00	500	Stable only for 2 days in fluids
12	CB008	Adenosine Deaminase (ADA)-Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	500	
13	CB023	Alpha Feto Protein (AFP)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	600	Provide clinical history
14	CB030	Amylase-Body Fluid	Body Fluids (1-3 ml)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	400	
15	CB029	Amylase-Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	400	
16	CB031	Amylase-Urine Random	Random Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	400	
17	SG006	Anti Cyclic Citrullinated Peptide; ANTI CCP	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1550	
18	SG017	Anti Nuclear Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	600	
19	CB037	Anti Streptolysin O (ASO) (Rapid)	Serum (1 mL)	Red Top/SST	Agglutination	R	Daily	11:00/18:00	300	
20	CB038	Anti Streptolysin O Titres ASO-Titers	Serum (1 mL)	Red Top/SST	Immunoturbidometry	R	Daily	11:00/18:00	500	
21	CB054	Beta Human Chorionic Gonadotropin - Serum	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	700	Provide clinical history. Max reportable value is 1000
22	CB055	Beta Human Chorionic Gonadotropin - Urine	Urine (10 mL)	Sterile Container	CLIA	A	Daily	11:00/18:00	700	Provide clinical history.
23	CB058	Bilirubin (Direct)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	120	Protect sample tube from light
24	CB059	Bilirubin (Indirect)	Serum (1 mL)	Red Top/SST	Calculated	R	Daily	11:00/18:00	120	Protect sample tube from light
25	CB060	Bilirubin (Total + Direct)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	240	Protect sample tube from light
26	CB061	Bilirubin (Total)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	120	Protect sample tube from light
27	CB067	C-Reactive Protein (CRP)	Serum (1 mL)	Red Top/SST	Immunoturbidometry	R	Daily	11:00/18:00	400	
28	CB068	C- Reactive Protein (CRP)-Rapid	Serum (1 mL)	Red Top/SST	Immunoturbidometry	R	Daily	11:00/18:00	300	
29	CB071	CA 125 - Ovarian Cancer Marker	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	1000	
30	CB078	Calcium - Urine	Random Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	250	
31	CB079	Calcium -24 Hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	300	Record 24 hours urine volume on TRF and urine container
32	CB080	Calcium -Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	
33	CB081	Calcium/Creatinine Ratio - Spot Urine	Random Urine (10 mL)	Sterile Container	Calculated	R	Daily	11:00/18:00	400	
34	CB082	Calcium-Ionized	Serum (1 mL)	Red Top/SST	ISE DIRECT	R	Daily	11:00/18:00	500	
35	CB084	Carcino Embryonic Antigen (CEA)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	700	
36	SG041	Chikungunya IgG	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	750	
37	SG042	Chikungunya IgM	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	750	
38	CB092	Chloride-24 hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	ISE DIRECT	R	Daily	11:00/18:00	300	
39	CB090	Chloride-CSF	CSF (1mL)	Sterile Container	ISE DIRECT	R	Daily	11:00/18:00	300	
40	CB089	Chloride-Serum	Serum (1 mL)	Red Top/SST	ISE DIRECT	R	Daily	11:00/18:00	200	
41	CB091	Chloride-Urine	Urine (10 mL)	Sterile Container	ISE DIRECT	R	Daily	11:00/18:00	300	
42	CB093	Cholesterol - LDL - Serum	Serum (1 mL)	Red Top/SST	ISE DIRECT	R	Daily	11:00/18:00	300	
43	CB094	Cholesterol HDL (Direct)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	12 -14 hour fasting
44	CB095	Cholesterol Total	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	12 -14 hour fasting
45	CB096	Cholesterol VLDL - Serum	Serum (1 mL)	Red Top/SST	Calculated	R	Daily	11:00/18:00	300	
46	HG011	Complete Blood Count (CBC) - 3 Part	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence , Microscopy	A/R	Daily	11:00/18:00	250	
47	CP004	Complete Urine Analysis (CUE)	Urine (10 mL)	Sterile Container	Reagent strip reflectance	A	Daily	11:00/18:00	120	
48	CB105	Cortisol - Total-Urine	25 Hrs Urine (10 mL)	Sterile Container	CLIA	A	Daily	11:00/18:00	600	24 hours urine volume required
49	CB106	Cortisol -Evening (3 to 5 PM)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	600	Mention sample collection time
50	CB107	Cortisol -Morning (7 to 9 AM)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	600	Mention sample collection time
51	CB108	Cotinine	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Next day (18:00)	1000	
52	CB110	Creatinine - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	150	

53	CB112	Creatinine - Urine Random	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	200	
54	CB113	Creatinine Clearance Test	Serum (1 mL) & Urine(5 ml)	Sodium Heparin (Green Top)	Spectrophotometry	A/R	Daily	11:00/18:00	400	24 hours urine volume to be mentioned on TRF
55	CB114	Creatinine Phospho Kinase (CPK)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	400	
56	SG051	Cytomegalovirus IgG Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	
57	SG052	Cytomegalovirus IgM Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	
58	CB119	D-Dimer	Plasma Citrated (1mL)	Light Blue Top (Sodium Citrate)	CLIA	R	Daily	11:00/18:00	1200	Provide Clinical History
59	SG057	Dengue Fever NS1 Antigen-Rapid	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	1100	
60	HG016	Erythrocyte Sedimentation Rate (ESR)	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Westergren method	A/R	Daily	11:00/18:00	120	
61	CB124	Estradiol (E2)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	550	
62	HG021	Fluid Analysis (Other Fluids)	Body Fluids (1-3 ml)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
63	HG022	Fluid Analysis-Ascitic	Ascitic Fluid (1mL)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
64	HG023	Fluid Analysis-CSF	CSF (1mL)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
65	HG024	Fluid Analysis-Pericardial	Pericardial Fluid (1mL)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
66	HG025	Fluid Analysis-Peritoneal	Peritoneal (1 ml)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
67	HG026	Fluid Analysis-Pleural	Pleural Fluid (1mL)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
68	HG027	Fluid Analysis-Synovial Fluid	Synovial Fluid (1 ml)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A	Daily	Next Day (11:00)	450	
69	HG028	Fluid Cell count	Fluid (1-3 ml)	Sterile Container	Spectrophotometry , Chamber Count and Microscopy	A/R	Daily	Next Day (11:00)	120	
70	CB132	FSH (Follicle Stimulating Hormone)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	500	
71	CB134	Gamma Glutamyl Transferase (GGT)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	
72	CB137	Glucose Challenge Test (50 Gms of glucose)	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	350	
73	CB138	Glucose Fasting (F)	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	70	10 -12 hours fasting required
74	CB139	Glucose Post Prandial (PP)	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	70	2 hrs after meal (rich in carbohydrates)
75	CB140	Glucose Random (R)	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	70	
76	CB141	Glucose Tolerance Test (GTT) 4 Samples	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	200	Collect fasting baseline blood. Administer 75g Glucose orally (0r 1.75 gm/kg body wt.). Collect blood fasting 60 min, 120 min. Label & note time drawn on each tube, urine vial & TRF for walk-in patients only.
77	CB142	Glucose Tolerance Test (GTT) 5 Samples	Plasma - NaF (1mL)	Sodium Fluoride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	400	Collect fasting baseline blood & urine specimen (0 hour). Administer 75g Glucose orally (0r 1.75 gm/kg body wt.). Collect blood & urine samples at 30 min, 60 min, 90 min, 120 min & 150 min. Label & note time drawn on each tube, urine vial & TRF for walk-in patients only.
78	CB143	Glucose Urine Fasting	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	70	
79	CB144	Glucose Urine Post Prandial	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	70	
80	CB145	Glucose Urine Random	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	70	
81	CB146	Glucose, Fluid	Any Fluid (1 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	70	Body fluids in a sterile screw capped container.
82	CB147	Glycated Hemoglobin (HbA1c)	Whole Blood (3ml)	Lavender Top (EDTA)	HPLC	R	Daily	11:00/18:00	500	
83	HG030	Hemoglobin	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cymmeth Method	A/R	Daily	11:00/18:00	120	
84	SG084	Hepatitis B Surface Antigen(Rapid)	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	400	
85	SG085	Hepatitis C Virus (HCV Antibody)	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1200	
86	SG086	Hepatitis C Virus (HCV Antibody)-Rapid	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	500	
87	SG074	Hepatitis C Virus IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1300	

88	SG091	Herpes Simplex Virus (HSV) 1 & 2 IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
89	SG092	Herpes Simplex Virus (HSV) 1 & 2 IgM	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
90	SG093	Herpes Simplex Virus (HSV) 1 IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
91	SG094	Herpes Simplex Virus (HSV) 1 IgM	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
92	SG095	Herpes Simplex Virus (HSV) 2 IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
93	SG096	Herpes Simplex Virus (HSV) 2 IgM	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	550	
94	SG098	HIV 1 & 2 Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	450	HIV consent form required
95	SG099	HIV 1 & 2 Antibody Rapid (Chromatography)	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	450	HIV consent form required
96	SG100	HIV 1 & 2 Antibody Rapid (Immunofiltration)	Serum (1 mL)	Red Top/SST	Immunofiltration	R	Daily	Same day (19:00)	450	HIV consent form required
97	CB165	Insulin - Fasting	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	650	Overnight fasting sample required
98	CB166	Insulin-Post Prandial (PP)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	650	2 hrs after meal (rich in carbohydrates)
99	CB174	Lactate Dehydrogenase (LDH) - Ascitic Fluid	Ascitic Fluid (1mL)	Sterile Container	Spectrophotometry	R	Daily	11:00/18:00	400	Collect fluid in a sterile plastic container
100	CB175	Lactate Dehydrogenase (LDH) - CSF	CSF (1mL)	Sterile Container	Spectrophotometry	R	Daily	11:00/18:00	400	
101	CB176	Lactate Dehydrogenase (LDH) - Pleural Fluid	Pleural Fluid (1mL)	Sterile Container	Spectrophotometry	R	Daily	11:00/18:00	400	
102	CB177	Lactate Dehydrogenase (LDH) - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	400	
103	CB180	LH (Leutinizing Hormone)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	450	
104	CB185	Magnesium - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	400	
105	HG034	Malarial Falci-parum and Vivax Antigen (Parasite V & F)	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Immuno chromatography	R	Daily	11:00/18:00	500	
106	HG035	Malarial Parasite Identification	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Microscopy	A/R	Daily	11:00/18:00	120	
107	HG036	Malarial Parasite Identification	Whole Blood (3ml)	Lavender Top (k2 EDTA)	QBC	A/R	Daily	11:00/18:00	500	
108	CB198	Microalbumin-24 hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	Immunoturbidometry	A	Daily	11:00/18:00	500	24 hour Urine volume required
109	CB199	Microalbumin-Random	Urine (10 mL)	Sterile Container	Immunoturbidometry	A	Daily	11:00/18:00	500	
110	HG041	MPV	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence -Cell Counter	A/R	Daily	11:00/18:00	120	
111	CB205	Oral Glucose Tolerance Test (O-GTT)	Plasma - NaF (1 mL)	Sodium Flouride Gray Top (NaF)	Spectrophotometry	R	Daily	11:00/18:00	500	
112	HG043	Packed Cell Volume(PCV)	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Calculated	A/R	Daily	11:00/18:00	120	
113	CB217	Phosphorus - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	
114	CB218	Phosphorus- 24hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	250	Do not use preservatives. Record 24 hrs urine volume on TRF and sample container
115	HG044	Platelet Count (PC)	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence	A/R	Daily	11:00/18:00	200	
116	CB221	Potassium- 24 hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	ISE DIRECT	R	Daily	11:00/18:00	300	Do not use preservative. Record 24 hrs urine volume on urine container & TRF
117	CB222	Potassium- Serum	Serum (1 mL)	Red Top/SST	ISE DIRECT	R/F	Daily	11:00/18:00	200	Separate serum from cells within 30 minutes of collection
118	CB223	Potassium- Urine Random	Urine (10 mL)	Sterile Container	ISE DIRECT	A	Daily	11:00/18:00	250	
119	CP005	Potential of Hydrogen(pH)-Blood	Whole Blood (3ml)	Lavender Top (k2 EDTA)	pH Meter	A	Daily	11:00/18:00	250	
120	CP006	Potential of Hydrogen(pH)-Saliva	Saliva (1 ml)	Sterile Container	pH Meter	A	Daily	11:00/18:00	400	
121	CP007	Potential of Hydrogen(pH)-Urine	Urine (10 mL)	Sterile Container	pH Meter	A	Daily	11:00/18:00	250	
122	CP008	Pregnancy Test	Urine (10 mL)	Sterile Container	Immuno chromatography	A	Daily	11:00/18:00	150	
123	CB226	Progesterone-Serum	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	600	
124	CB227	Prolactin (PRL)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	500	
125	CB228	Prostate Specific Antigen (PSA) Total	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	600	Do not draw sample within 7 days of Digital Rectal Examination (DRE) or Rectal Prostatic Ultrasonography
126	CB230	Protein - Total	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	150	
127	CB231	Protein - Total With Albumin	Serum (1 mL)	Red Top/SST	Calculated	R	Daily	11:00/18:00	250	
128	CB238	Protein/Creatinine Ratio-24 hrs	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	600	
129	CB239	Protein/Creatinine Ratio-Spot	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	500	
130	HG045	Prothrombin Time (PT)	Whole Blood (3ml)	Sodium Citrate light blue	Photo Optical Clot Detection	A/R	Daily	11:00/18:00	300	
131	SG139	Rapid Plasma Reagin (RPR Test)	Serum (1 mL)	Red Top/SST	Flocculation	R	Daily	Same day (19:00)	200	
132	HG046	RBC Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence	A/R	Daily	11:00/18:00	120	
133	CB244	RBC Folate	Whole Blood (3ml)	Lavender Top (EDTA)	CLIA	R	Daily	11:00/18:00	1900	Protect sample from direct light
134	HG048	Retic Count	Whole Blood (3ml)	Lavender Top (k2 EDTA)	New Methylene Blue Stained Smear Microscopic Examination	A/R	Daily	11:00/18:00	400	
135	HG049	RH Antibody - Titres	Serum (1 mL)	Red Top/SST	Gel Agglutination/Tube Agglutination	A/R	Daily	11:00/18:00	600	
136	SG145	Rubellavirus IgG Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	

137	SG146	Rubellavirus IgM Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	
138	SG147	Salmonella typhi IgG (Typhidot)	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	550	
139	SG148	Salmonella typhi IgM (TYPHI DOT)	Serum (1 mL)	Red Top/SST	Immuno chromatography	R	Daily	Same day (19:00)	550	
140	CB252	Sodium - 24hrs Urine	25 Hrs Urine (10 mL)	Sterile Container	ISE DIRECT	A	Daily	11:00/18:00	250	Do not use preservative. Record 24 hours urine volume on TRF and Urine container
141	CB253	Sodium - Serum	Serum (1 mL)	Red Top/SST	ISE DIRECT	A	Daily	11:00/18:00	150	
142	CB254	Sodium - Urine Random	Urine (10 mL)	Sterile Container	ISE DIRECT	A	Daily	11:00/18:00	250	
143	CP011	Stool Examination	Stool (5 grm)	Sterile Container	Microscopy and chemical method	A	Daily	11:00/18:00	150	
144	MG120	Stool for Hanging Drop-Stool	Stool (5 grm)	Sterile Container	Microscopic examination	A/R	Daily	Next Day (11:00)	200	
145	CP012	Stool for Occult Blood	Stool (5 grm)	Sterile Container	Guaic based test	A	Daily	11:00/18:00	150	
146	CB256	T3 (Triiodothyronine)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	200	
147	CB257	T4 (Thyroxine)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	200	
148	CB259	Testosterone - Total	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	550	
149	CB262	Thyroxine Free (FT4)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	250	
150	SG157	Tissue Transglutaminase IgA Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	900	
151	CB263	Total IgE	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	700	
152	CB264	Total Iron Binding Capacity (TIBC)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	300	Avoid Iron supplements for minimum 7 days prior to specimen collection.
153	HG053	Total Leucocyte Count (TLC)	Whole Blood (3ml)	Lavender Top (k2 EDTA)	Cell Impedence -Cell Counter	A/R	Daily	11:00/18:00	150	
154	SG160	Toxoplasma gondii IgG Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	
155	SG161	Toxoplasma gondii IgM Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	
156	CB266	Triglycerides (TGL)	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	250	12 hrs overnight fasting mandatory
157	CB267	Trilodthyronine - Free (FT3)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	250	
158	CB272	TSH (Thyroid Stimulating Hormone)	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	250	
159	CB276	Urea - (24 hrs Urine)	24 hrs Urine (15 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	200	Do not use preservatives. Record 24 hrs urine volume on TRF and sample container
160	CB278	Urea - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	150	
161	CB277	Urea - Spot Urine	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	200	
162	CB279	Urea Post Dialysis	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	150	
163	CB280	Urea Pre Dialysis	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	150	
164	CB281	Uric Acid - (24 hrs Urine)	24 hrs Urine (15 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	250	Do not use preservatives. Record 24 hrs urine volume on TRF and sample container
165	CB283	Uric Acid - Serum	Serum (1 mL)	Red Top/SST	Spectrophotometry	R	Daily	11:00/18:00	200	
166	CB282	Uric Acid-Spot Urine	Urine (10 mL)	Sterile Container	Spectrophotometry	A	Daily	11:00/18:00	200	
167	CP015	Urine - Ketone Bodies	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Nitroprusside Reaction/Dumm & Shipleys Reaction.	A	Daily	11:00/18:00	120	
168	CP016	Urine -Albumin	Urine (10 mL)	Sterile Container	Reagent strip Reflectance	A	Daily	11:00/18:00	120	
169	CP017	Urine -Bilirubin	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Reaction of Bilirubin with Diazonium salt	A	Daily	11:00/18:00	120	
170	CP018	Urine for Dysmorphic RBC	Urine (10 mL)	Sterile Container	Phase Contrast Microscopy	A	Daily	11:00/18:00	450	
171	CP019	Urine for Fat Globulins	Urine (10 mL)	Sterile Container	Staining & microscopy	A	Daily	11:00/18:00	250	
172	CP020	Urine for Hemoglobinuria	Urine (10 mL)	Sterile Container	Reagent strip reflectance	A	Daily	11:00/18:00	500	
173	CP021	Urine For Hemosiderin	Urine (10 mL)	Sterile Container	Perls Prussian Blue	A	Daily	11:00/18:00	750	
174	CP022	Urine- Ketone	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Nitroprusside Reaction/Dumm & Shipleys Reaction.	A	Daily	11:00/18:00	150	
175	CP023	Urine -Protein	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Tetrabromophenol blue	A	Daily	11:00/18:00	120	
176	CP024	Urine-pH	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Double indicator Principle	A	Daily	11:00/18:00	120	
177	CP025	Urine-Reducing Substance	Urine (10 mL)	Sterile Container	Reagent strip reflectance	A	Daily	11:00/18:00	120	
178	CP026	Urobilinogen	Urine (10 mL)	Sterile Container	Reagent strip Reflectance - Modified Ehrlich's Aldehyde Reaction	A	Daily	11:00/18:00	120	
179	SG166	VDRL- Syphilis Antibodies	Serum (1 mL)	Red Top/SST	Floculation	R	Daily	Same day (19:00)	168	
180	CB286	Vitamin B12	Serum (1 mL)	Red Top/SST	CLIA	R	Daily	11:00/18:00	1000	Labile analyte. Wrap in Aluminium foil to protect sample from direct light

181	SG168	Widal Test (Slide Test)	Serum (1 mL)	Red Top/SST	Slide Agglutination	R	Daily	Same day (19:00)	200	
SAGEPATH PROFILES										
182	SP001	AMH Profile AMH, LH, FSH, PRL, E2, TSH	Serum (1 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	2600	
183	SP002	AMH Profile-I AMH , LH, FSH, PRL, E2, TSH, Testo - Total & Progesterone	Serum (1 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	3000	
184	SP005	Anemia Profile -Ferritin, Folate Serum (Folic Acid), Iron, Iron Binding Capacity - Total (TIBC), Transferrin, Vitamin - B12, % Iron Saturation, Complete Blood Count (CBC).	Serum (1 mL)/Whole blood (3 mL)	SST/ Lavender Top (EDTA)	RIT	R	Daily	10:30/17:30	1800	
185	SP006	Ante Natel Profile Creatinine, Glucose - Random, Complete Urine Analysis (CUE), Bleeding Time, Blood Grouping (A,B,O) and RH Factor, Clotting Time, Complete Blood Count (CBC), Hepatitis B Surface antigen (HBsAg)-Rapid, HIV 1 & 2 Antibody-Rapid, HCV Rapid ,Plasma Reagin (RPR Test)	Serum (1 mL)/Plasma(1 mL)/Whole blood/Random Urine (10 mL)	SST/ Grey Top (Sodium Fluoride)/ Lavender Top (EDTA)/Sterile Container	RIT	A/R	Daily	Same day (19:00)	1000	
186	SP015	Cardiolipin Profile Cardiolipin IgA Antibody, Cardiolipin IgG Antibody, Cardiolipin IgM Antibody	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1900	
187	SP016	CBC Profile Complete Blood Count (CBC), Erythrocyte Sedimentation Rate (ESR), Peripheral Smear and Examination	Whole Blood (3 ml)	Lavender Top (k2 EDTA)	RIT	A/R	Daily	10:30/17:30	400	
188	SP018	Coagulation Profile -PT,APTT,Platelets	Whole Blood (3 ml)/Plasma Citrated (1mL)	lavender Top (k2 EDTA)/Blue Top	RIT	R	Daily	10 :00/18:00	600	
189	SP020	Dengue Profile-Elisa Dengue IgG,Dengue IgM,Dengue NS1 Ag	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	2400	
190	SP021	Dengue Profile-Rapid Dengue IgG,Dengue IgM,Dengue NS1 Ag	Serum (1 mL)	Red Top/SST	Immunochromatography	R	Daily	Same day (19:00)	2000	
191	SP022	Diabetic Profile Lipid Profile, UA, Crea, Blood Sugar (Fast&PP),HBA1c,Insulin,Microalbuminuria,	Serum (2 mL)/Plasma Fluoroide/WB-EDTA (3 mL)/Urine (5 mL)	Red Top/Blue Top/lavender Top (k2 EDTA)/Sterile Container	RIT	R	Daily	10:30/17:30	1800	
192	SP023	Dialysis Profile Total Protein,Albumin,ALP,Calcium,Phosphorus,Uric acid,Creatinine,BUN,Electrolytes,Glucose,CBC,SGOT,SGPT,Bilirubin total,Urea	Serum (2 mL)/Plasma Fluoroide/WB-EDTA (3 mL)	Red Top/Blue Top/lavender Top (k2 EDTA)	RIT	R	Daily	10:30/17:30	1450	Clinical history required
193	SP027	Electrolyte Profile-Serum Sodium,Potassium,Chloride	Serum (2 mL)	Red Top/SST	ISE	R	Daily	10:30/17:30	400	
194	SP028	Electrolyte Profile-Urine Sodium,Potassium,Chloride	Urine (5 mL)	Sterile container	ISE	R	Daily	10:30/17:30	500	
195	SP030	Fertility Profile- I LH, FSH, PRL	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1100	
196	SP031	Fertility Profile - II LH, FSH, PRL, E2, TSH	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1600	
197	SP032	Fertility Profile - III FSH, LH, PRL,TSH	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1200	
198	SP033	Fertility Profile - IV LH, FSH, PRL, TESTO	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1100	
199	SP035	Fertility Profile - V FSH, LH, TESTO	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1000	
200	SP036	Fever Profile CBC, CUE, Widal, MP, ESR	Serum (2 mL)/WB-EDTA (3 mL)/Urine (5 mL)	Red Top/lavender Top (k2 EDTA)/Sterile container	RIT	A/R	Daily	10:30/17:30	500	
201	SP041	HIV 123 Profile- 1 & 2 Ab,HIV 1 & 2- ^{HIV} Chromatography,HIV 1 & 2 Immunofiltration	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	500	HIV Consent form required

202	SP045	Hypertension Profile Calcium, Chloride, Cholesterol - Total, Cholesterol - HDL, Cholesterol - LDL, Creatinine, Glucose- Fasting, Phosphorus, Potassium, Sodium (Na), Triglycerides, Urea, Uric Acid, Total cholesterol/HDL ratio, Cholesterol VLDL, LDL / HDL Ratio, Complete Urine Analysis (CUE)	Serum (2 mL)/Urine(5mL)/Plasma (1 mL)	Red Top/Sterile container/Grey Top	RIT	A/R	Daily	10:30/17:30	900	
203	SP048	Infectious Serology-Elisa HIV,HCV,HBsAg	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1100	HIV Consent form required
204	SP049	Infectious Serology-Rapid HIV,HCV,HBsAg	Serum (1 mL)	Red Top/SST	Immunochromatography	R	Daily	Same day (19:00)	1200	HIV Consent form required
205	SP051	Iron Profile-I Iron,TIBC,Iron Saturation,Transferrin	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	500	
206	SP052	Iron Profile-II Iron, TIBC, Ferritin, Iron Saturation Index,Transferrin	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	750	
207	SP053	Kidney Profile Urea, Creatinine, Uric Acid, Sodium, Potassium ,Chloride	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	750	
208	SP054	Lipid Profile Cholesterol Total, Cholesterol - HDL, Cholesterol - LDL, Triglycerides, Total cholesterol/HDL ratio, Cholesterol VLDL, LDL / HDL Ratio	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	500	
209	SP055	Liver Function Test (LFT) Alanine Transaminase (ALT/SGPT), Albumin, Alkaline Phosphatase (ALP), Aspartate Aminotransferase (SGOT), Bilirubin Direct, Bilirubin Total, Gamma Glutamyl Transferase (GGT), Globulin, Protein Total, Bilirubin Indirect, Albumin / Globulin Ratio	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	600	
210	SP061	Obesity Profile- T3, T4, TSH, Lipid Profile,Electrolytes, Calcium, Creatinne, Phosphorus, Uric acid	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	1450	
211	SP062	PCOD Profile LH, FSH, PRL, Testo, Insulin, Glucose	Serum (2 mL)/Sodium fluoride Plasma	Red Top/Grey Top	RIT	R	Daily	10:30/17:30	2400	
212	SP064	Pre-Operative Profile- Blood Group & Rh Factor Urea ,Creatinine ,Glucose Random ,HBsAg Rapid HCV Rapid ,Prothrombin Time Complete Blood Count (CBC) ,Urine Examination,HIV Rapid Screen	Serum (1 mL)/Plasma(1 mL)/Whole blood/Random Urine (10 mL)	SST/ Grey Top (Sodium Fluoride)/ Lavender Top (EDTA)/Sterile Container	RIT	A/R	Daily	Same day (19:00)	1100	HIV Consent form required
213	SP067	Renal Profile- Blood Urea Nitrogen (BUN), Calcium, Creatinine, Uric Acid	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	600	
214	SP068	SPL Health Check Profile-I (26): Lipid Profile,Liver Profile,Kidney Profile	Serum (2 mL)	Red Top/SST	RIT	R	Daily	10:30/17:30	1200	
215	SP069	SPL Health Check Profile-II (51): Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,Glucose Random	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA	Red Top/Lavender Top/Na grey Top	RIT	R	Daily	10:30/17:30	1700	
216	SP070	SPL Health Check Profile III (59): Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,Glucose Random,Calcium,HbA1c,Iron Profile-I	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA	Red Top/Lavender Top/Na grey Top	RIT	R	Daily	10:30/17:30	1900	
217	SP071	SPL Health Profile IV (62): Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,Glucose Random,Calcium,HbA1c,Iron Profile-I,Thyroid Profile	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA	Red Top/Lavender Top/Na grey Top	RIT	R	Daily	10:30/17:30	2200	

218	SP072	SPL Health Profile V (65): Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,Glucose Random,Calcium,HbA1c,Iron Profile-I,Thyroid Profile,Ferritin,25 OH Vitamin D,Vitamin B12	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA	Red Top/Lavender Top/Na grey Top	RIT	R	Daily	10:30/17:30	2400	
219	SP073	SPL Health Profile VI- (67) Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,Glucose Random,Calcium,HbA1c,Iron Profile-I,Thyroid Profile,Ferritin,25 OH Vitamin D,Vitamin B12,Magnesium,Phosphorous	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA	Red Top/Lavender Top/Na grey Top	RIT	R	Daily	10:30/17:30	2600	
220	SP074	SPL Health Check Profile (81): VII Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,CUE ,Glucose Random,Calcium,HbA1C,Iron Profile-I,Thyroid Profile I Vitamin B12,Vitamin D,	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA/Urine (5 mL)	Red Top/Lavender Top/Na grey Top/Sterile container	RIT	R	Daily	10:30/17:30	2800	
221	SP075	SPL Family Health Check Profile: (83) Lipid Profile,Liver Profile,Kidney Profile,CBC,ESR,CUE ,Glucose Random,Calcium,HbA1C,Iron Profile-I,Thyroid Profile I Vitamin B12,Vitamin D, ,Microalbumin,Phosphorous	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA/Urine (5 mL)	Red Top/Lavender Top/Na grey Top/Sterile container	RIT	R	Daily	10:30/17:30	3100	
222	SP076	SPL Female Health Check Profile:(80) Lipid Profile,Liver Profile,Kidney Profile,Iron Profile I,Glucose Random,Calcium,HbA1c,25 OH Vitamin D,Vitamin B12,Thyroid Profile,Ferritin,Folate,CA125,CBC,CUE,ESR,	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA/Urine (5 mL)	Red Top/Lavender Top/Na grey Top/Sterile container	RIT	R	Daily	10:30/17:30	3000	
223	SP077	SPL Male Health Check Profile:(80) Lipid Profile,Liver Profile,Kidney Profile,Iron Profile I,Glucose Random,Calcium,HbA1c,25 OH Vitamin D,Vitamin B12,Thyroid Profile,Ferritin,Folate,PSA,CBC,CUE,ESR,	Serum (2 mL)/Sodium fluoride Plasma (1 mL)/WB-EDTA/Urine (5 mL)	Red Top/Lavender Top/Na grey Top/Sterile container	RIT	R	Daily	10:30/17:30	2900	
224	SP081	Surgical Profile Hemoglobin,Blood grouping & RH typing,HIV-Rapid,HBsAg Rapid,HCV Rapid, Glucose Random	Whole Blood (3 ml)/Serum (1mL)/Sodium fluoride	Red top/Lavender Top (k2 EDTA)/Sodium fluoride Gry top	RIT	A/R	Daily	10:30/17:30	1000	
225	SP084	Thyroid Profile-I T3,T4,TSH	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	550	
226	SP085	Thyroid Profile - II T3,T4,TSH,PRL	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	450	
227	SP086	Thyroid Profile - III T3,T4,TSH,FT3,FT4	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	450	
228	SP087	Thyroid Profile - IV T3, T4, TSH, LH, FSH,PRL	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	1200	
229	SP088	Thyroid Profile - V FT3,FT4,TSH	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	600	
230	SP089	Thyroid Profile - VI FT4,TSH	Serum (2 mL)	Red Top/SST	CLIA	R	Daily	10:30/17:30	450	
231	SP090	TORCH 10 Profile (IgG & IgM)	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	200	
232	SP091	TORCH 8 Profile (IgG & IgM)	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	2000	
233	SP092	TORCH Profile - 4 IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1100	
234	SP093	TORCH Profile - 4 IgM	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1100	
235	SP094	TORCH Profile - 5 IgG	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1200	
236	SP095	TORCH Profile - 5 IgM	Serum (1 mL)	Red Top/SST	ELISA	R	Daily	Same day (19:00)	1200	