

# TEST MENU

LAB-IN-LAB PARTNER



**R-CELL**  
Diagnostics &  
Research Centre

ADVANCED MEDICAL LABORATORY

**PRENATAL SCREENING**

**PRENATAL DIAGNOSTICS**

**NEWBORN SCREENING**

**CYTOGENETICS**

**MOLECULAR DIAGNOSTICS**

**CLINICAL GENOMICS**

**HISTOPATHOLOGY & CYTOPATHOLOGY**

**MICROBIOLOGY & IMMUNOLOGY**

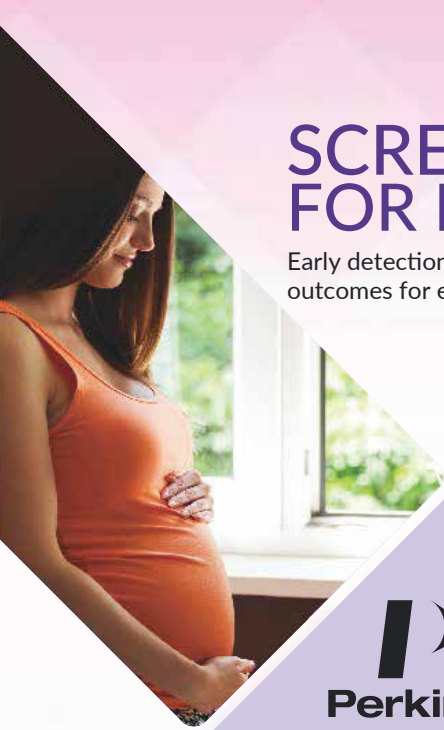
**ROUTINE & SPECIAL BIOCHEMISTRY**

**ROUTINE & SPECIAL HEMATOLOGY**



# SCREENING FOR HEALTH

Early detection to ensure healthy outcomes for every individual



PRENATAL  
SCREENING

NEWBORN  
SCREENING

GENETIC  
TESTING

GENETIC  
COUNSELING



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
1	24 Hrs Urine Citrate	20 ml of 24 hrs Urine (Preservative 10 ml HCL)
2	17 Hydroxy Corticosteriods	20 ml of 24 hrs Urine (Preservative 10 ml HCL)
3	17 Hydroxy Progesterone	Serum (2ml)
4	24 Hr Urine Nor - Epinephrine	20 ml of 24 hrs Urine (Preservative 10 ml HCL))
5	24 Hr Urine Catecholamines	20 ml of 24 hrs Urine (Preservative 10 ml HCL))
6	24 Hr Urine Acetate	20 ml of 24 hrs Urine
7	24 Hr Urine Protein	20 ml of 24 hrs Urine
8	24 Hr Urine 17 Ketosteroids	20 ml of 24 hrs Urine (Preservative 10 ml HCL)
9	24 Hr Urine Calcium	20 ml of 24 hrs Urine
10	24 Hr Urine Copper	20 ml of 24 hrs Urine In Acid wash Container
11	24 Hr Urine Cortisol	20 ml of 24 hrs Urine
12	24 Hr Urine Creatinine	20 ml of 24 hrs Urine
13	24 Hr Epinephrine	20 ml of 24 hrs Urine
14	24 Hr Urine Kappa Light chain	20 ml of 24 hrs Urine
15	24 Hr Urine Kappa & Lamda Free Light Chains	20 ml of 24 hrs Urine



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
16	24 Hrs Urine Lambda	20 ml of 24 hrs Urine(No Preservative)
17	24 Hrs Urine Magnesium	20 ml of 24 hrs Urine(No Preservative)
18	24 Hrs Urine Metanephrine	20 ml of 24 hrs Urine (Preservative 50% HCL)
19	24 Hrs Urine Nor-Metanephrine	20 ml of 24 hrs Urine
20	24 Hrs Urine Phosphorus	20 ml of 24 hrs Urine(No Preservative)
21	24 Hrs Urine Potassium	20 ml of 24 hrs Urine(No Preservative)
22	24 Hrs Urine Sodium	20 ml of 24 hrs Urine(No Preservative)
23	24 Hrs Urine Uric Acid	20 ml of 24 hrs Urine(No Preservative)
24	24 Hrs Urine Oxalate	20 ml of 24 hrs Urine(Preservative 50%Con. HCL)
25	24 Hrs Urine VMA	20 ml of 24 hrs Urine(Preservative 50% HCL)
26	Absolute Eosinophil Count	EDTA Blood (2ml)
27	ACE	Serum (2ml)
28	Acid Phosphatase Total & PF	Serum (2ml)
29	ACTH	EDTA Plasma (2 ml)
30	ADA (Adenosine deaminase)	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
31	ADH (Antidiuretic Hormone)	EDTA Plasma (2 ml)
32	AFB Culture Urine	Urine
33	AFB Stain - Concentrated Method	Sputum,Urine
34	Albumin	Serum (2 ml)
35	Aldosterone	Serum (2 ml)
36	Alkaline Phosphatase	Serum (2 ml)
37	Alpha Feto Protein	Serum (2 ml)
38	AMH	Serum (2 ml)
39	Ammonia	EDTA Plasma (2 ml)
40	Amylase	Serum (2 ml)
41	ANA	Serum (2 ml)
42	ANA Profile(17)	Serum (2 ml)
43	ANA(IF)	Serum (2 ml)
44	ANCA-C	Serum (2 ml)
45	ANCA-P	Serum (2 ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
46	Anemia Profile	Serum (3ml) ,EDTA Blood(3 ml)
47	Anti Acetylcholine Receptor Ab (AChR)	Serum (3 ml)
48	Anti Cardiolipin IgG	Serum (2 ml)
49	Anti Cardiolipin IgM	Serum (2 ml)
50	Anti CCP	Serum (2 ml)
51	Anti Chlamydia IgM	Serum (2 ml)
52	Anti Chlamydia IgA	Serum (2 ml)
53	Anti Chlamydia IgG	Serum (2 ml)
54	Anti ds DNA	Serum (2 ml)
55	Anti HAV IgG	Serum (2 ml)
56	Anti HAV IgM	Serum (2 ml)
57	Anti HBc IgM	Serum (2 ml)
58	Anti HBc Total	Serum (2 ml)
59	Anti HBeAg	Serum (2 ml)
60	Anti HBs Titer	Serum (2 ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
61	Anti HCV IgG	Serum (2 ml)
62	Anti HCV IgM	Serum (2 ml)
63	Anti HEV IgG	Serum (2 ml)
64	Anti HEV IgM	Serum (2 ml)
65	Anti Intrinsic Factor	Serum (2 ml)
66	Anti Islet Cell Ab	Serum (2 ml)
67	Anti LA (SSB Anti LA)	Serum (2 ml)
68	Anti LKM Ab	Serum (2 ml)
69	Anti Mycoplasma Ab IgG	Serum (2 ml)
70	Anti Mycoplasma Ab IgM	Serum (2 ml)
71	Anti Microsomal Ab	Serum (2 ml)
72	Anti Mitochondrial Ab (AMA)	Serum (2 ml)
73	Anti Parietal Cell Antibody	Serum (2 ml)
74	Anti Phospholipid IgG	Serum (2 ml)
75	Anti Phospholipid IgM	Serum (2 ml)





<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
76	Anti Ro(Anti SSA)	Serum (2 ml)
77	Anti Smith Ab	Serum (2 ml)
78	Anti Smooth Muscle Ab (ASMA)	Serum (2 ml)
79	Anti Sperm Ab	Serum (2 ml)
80	Anti Thrombin III Activity Functional	2 ml Citrate Plasma
81	Anti Thrombin III Antigen	2 ml Citrate Plasma
82	Anti Thyroglobulin	Serum (2 ml)
83	Anti Thyroid Antibodies	Serum (2 ml)
84	Apo Lipo Protein A	Serum (2 ml)
85	Apo Lipoprotein B	Serum (2 ml)
86	APTT	2 ml Citrate Plasma
87	ASO Quantitative	Serum (2 ml)
88	Aspergillus Specific IgE	Serum (2 ml)
89	Aspergillus Specific IgG	Serum (2 ml)
90	Aspergillus Specific IgM	Serum (2 ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
91	Beta 2 Glycoprotein IgA	Serum (2 ml)
92	Beta 2 Glycoprotein IgG	Serum (2 ml)
93	Beta 2 Glycoprotein IgM	Serum (2 ml)
94	Beta 2 Microglobulin	Serum (2 ml)
95	Beta HCG	Serum (2 ml)
96	Bicarbonate	Serum (2 ml)
97	Bile Pigment (BP)	20 ml of Urine
98	Bile Salt (BS)	20 ml of Urine
99	Bilirubin Direct	Serum (2 ml)
100	Bilirubin Total	Serum (2ml)
101	Alcohol	Serum (2ml)
102	Blood c/s	5 ml of Blood in Blood culture bottle
103	Blood Clot c/s	5 ml of Blood in Blood culture bottle
104	Blood Urea Nitrogen (BUN)	Serum (2ml)
105	Bronchial Lavage For Cytology	Fluid/Slide



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
106	Bronchial Wash For AFB Stain	Fluid
107	Brucella Agglutination Test	Serum (2ml)
108	Brucella IgM	Serum (2ml)
109	Brucella IgG	Serum (2ml)
110	Buccal Smear	Cytology
111	CA - 19.9	Serum (2ml)
112	CA- 125	Serum (2ml)
113	CA 15.3	Serum (2ml)
114	Calcitonin	Serum (2ml)
115	Calcium	Serum (2ml)
116	Carbamazepine	Serum (2ml)
117	CD4 Count	EDTA Blood (2ml)
118	CEA	Serum (2ml)
119	Ceruloplasmin	Serum (2ml)
120	Chikun Gunya-IgM	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
121	Chikun Gunya- Card Test	Serum (2ml)
122	Chloride	Serum (2ml)
123	Cholesterol	Serum (2ml)
124	CK-MB	Serum (2ml)
125	CMV- IgG	Serum (2ml)
126	CMV- IgM	Serum (2ml)
127	CMV PCR	EDTA Plasma (2 ml)
128	Complement- 3	Serum (2ml)
129	Complement- 4	Serum (2ml)
130	Coomb's Test (DCT)	EDTA Blood (2ml)
131	Coomb's Test (ICT)	Serum (2ml)
132	Copper	Serum (2ml)
133	Cortisol	Serum (2ml)
134	C-Peptide	Serum (2ml)
135	CPK	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
136	Creatinine	Serum (2ml)
137	CRP Quantitative	Serum (2ml)
138	Cryoglobulins	Serum (2ml)
139	Cystatin-C	Serum (2ml)
140	D-Dimer	Citrated Plasma
141	Dengue IgM	Serum (2ml)
142	Dengue Virus Screening (IgG,IgM,NS-1)	Serum (2ml)
143	DHEA	Serum (2ml)
144	DHEAS	Serum (2ml)
145	Di Hydro Testosterone	Serum (2ml)
146	Digoxin Level	Serum (2ml)
147	Discharge For Malignant Cells	Submit Smear
148	Ear Swab C/S	Submit Swab
149	EBV IgG Antibody To Early Antigen	Serum (2ml)
150	EBV IgG Antibody To Nuclear Antigen	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
151	EBV IgG Antibody To Viral Capsid Antigen (VCA)	Serum (2ml)
152	EBV IgM Antibody To Viral Capsid Antigen (VCA)	Serum (2ml)
153	EBV IgM Antibody To Nuclear Antigen	Serum (2ml)
154	Electrolytes	Serum (2ml)
155	Epinephrine	Serum (2ml)
156	Erythropoietin	Serum (2ml)
157	Estradiol	Serum (2ml)
158	Estriol	Serum (2ml)
159	Ferritin	Serum (2ml)
160	Filaria Antibody	Serum (2ml)
161	Filaria Antigen	EDTA Blood (2ml)
162	Folic Acid	Serum (2ml)
163	Free Beta HCG	Serum (2ml)
164	Free PSA	Serum (2ml)
165	Free T3	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
166	Free T4	Serum (2ml)
167	Free Testosterone	Serum (2ml)
168	FSH	Serum (2ml)
169	Fungal Culture	Body Fluids,Throat Swab,Skin Scrapings.
170	Fungal Stain	Body Fluids,Throat Swab,Skin Scrapings.
171	G6PD	EDTA Blood (2ml)
172	GAD 65	Serum (2ml)
173	Gama GT (GGT)	Serum (2ml)
174	Gastrin	Fasting Serum (2ml)
175	Glycocyalted Haemoglobin (Hba1c)	EDTA Blood (2ml)
176	Gram Stain	Fluid ,Pus
177	Growth Hormon	Fasting / Resting Serum (2ml)
178	GTT (100gms Glucose Given Orally)	Serum / Citrate Plasma (2 ml)
179	GTT (75gms Glucose Given Orally)	Serum / Citrate Plasma (2 ml)
180	Haemoglobin	EDTA Blood (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
181	Haemogram	EDTA Blood (2ml)
182	HAV IgG	Serum (2ml)
183	HAV IgM	Serum (2ml)
184	HBcAg	Serum (2ml)
185	HBeAg	Serum (2ml)
186	Hb-Electrophoresis	EDTA Blood (2ml)
187	HBsAg (Card Test)	Serum (2ml)
188	HBsAg (ELISA)	Serum (2ml)
189	HCV (Card Test)	Serum (2ml)
190	HCV (ELISA)	Serum (2ml)
191	HDL Cholesterol	Serum (2ml)
192	HEV IgG	Serum (2ml)
193	HEV IgM	Serum (2ml)
194	HIV (ELISA)	Serum (2ml)
195	HIV 1 RNA PCR Qualitative	Serum / EDTA Plasma (2ml)





<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
196	HIV 1 RNA PCR Quantitative	EDTA Plasma Lavender Bottle
197	HIV 2 By Western Blot	Serum (2ml)
198	HIV 2 RNA Detecton By Real Time PCR	EDTA Blood (5ml)
199	HIV 2 RNA PCR Qualitative	EDTA Plasma (2ml)Lavender bottle
200	HIV 2 RNA PCR Quantitative	EDTA Plasma (2ml)Lavender bottle
201	HIV 2 Viral Load By Real Time PCR	EDTA Blood (2ml)
202	HIV I&2 Antibodies Western Blot	Serum (2ml)
203	Homocysteine	Serum (2ml)
204	H-PYLORI IgG	Serum (2ml)
205	H-PYLORI IgM	Serum (2ml)
206	HSV I &II IgG	Serum (2ml)
207	HSV I &II IgM	Serum (2ml)
208	HSV I IgG	Serum (2ml)
209	HSV I IgM	Serum (2ml)
210	HSV II IgG	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
211	HSV II IgM	Serum (2ml)
212	IgE	Serum (2ml)
213	Immuno Histo Chemistry ,IHC (Any 3 Marker )	Tissue/ Block
214	IgA	Serum (2ml)
215	IgG	Serum (2ml)
216	IgM	Serum (2ml)
217	Inhibin- A	Serum (2ml)
218	Inhibin - B	Serum (2ml)
219	Insulin	Serum (2ml)
220	Insulin (F)	Fasting Serum (2ml)
221	Insulin Antibody	Serum (2ml)
222	Insulin Growth Factor	Serum (2ml)
223	Insulin(PP)	Serum (2ml)
224	Ionised Calcium	Serum(2ml)
225	Iron	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
226	Iron Profile	Serum (2ml)
227	Jak- 2 Mutation Blood	EDTA Whole Blood (2ml)
228	Kappa & Lamda Free light Chain	Serum (2ml)
229	L.E.Cell	EDTA Blood (2ml)
230	Lactate	Fluride Plasma (2ml)
231	LDH	Serum (2ml)
232	LDL Cholesterol	Serum (2ml)
233	Lead Test	EDTA Whole Blood (2ml)
234	Leptospira (Card Test)	Serum (2ml)
235	Leptospira IgM	Serum (2ml)
236	LH	Serum (2ml)
237	Lipase	Serum (2ml)
238	Lipid Profile	Serum (3ml)
239	Lipoprotein A	Serum (2ml)
240	Lithium	Serum (2ml)





Prenatal Screening & Diagnostics



Clinical Genomics



Cytogenetics



Molecular Diagnostics





<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
241	Liver Function Test	Serum (3ml)
242	Lupus Anticoagulant	Citrated Plasma (2ml)
243	Magnesium	Serum (2ml)
244	MCHC	EDTA Blood (2ml)
245	MCV	EDTA Blood (2ml)
246	Measles IgG	Serum (2ml)
247	Measels IgM	Serum (2ml)
248	Mercury 24 Hrs Urine	10 ml of 24 hrs Urine in Acid wash container
249	Mercury Blood	EDTA Blood (2ml)
250	Mercury Spot Urine	10 ml of spot urine in Acid wash container
251	Metanephrine Free Plasma	EDTA Plasma (3 ml)
252	Mumps 1gG	Serum (2ml)
253	Mumps IgM	Serum (2ml)
254	Myoglobin	Serum (2ml)
255	Nicotin	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
256	Nor-Epinephrine	EDTA Plasma (2 ml)
257	Nor-Metanephrine Free Plasma	EDTA Plasma (2 ml)
258	Osmotic Fragility	Sodium Heparine (3 ml),Direct Smear Requierd.
259	Paul Bunnell Test	Serum (2ml)
260	Phenobarbitone	Serum (2ml)
261	Phenytoin	Serum (2ml)
262	Phosphorus	Serum (2ml)
263	Potassium	Serum (2ml)
264	Progesterone	Serum (2ml)
265	Prolactin	Serum (2ml)
266	Protein	Serum (2ml)
267	Protein Electrophoresis	Serum (2ml)
268	Prothrombin Time	Citrated Plasma (2ml)
269	PSA- Total	Serum (2ml)
270	PTH	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
271	Pus AFB Culture	Submit Pus swab
272	Pus Culture & Sensitivity	Submit Pus swab
273	QBC For MP	EDTA Blood (2ml)
274	RA Factor Quantitative	Serum (2ml)
275	Rapid Malarial Test	EDTA Blood (2ml)
276	Renal Stone Analysis	Submit Stone
277	Renin Activity	EDTA Plasma (2ml)
278	Reticulocyte Count	EDTA Blood (2ml)
279	Retro Virus Screen (Card Test)	Serum (2ml)
280	RFT	Serum (2ml)
281	Rubella - IgG	Serum (2ml)
282	Rubella - IgM	Serum (2ml)
283	S.Osmolarity	Serum (2ml)
284	Scrub Typhus IgM	Serum (2ml)
285	Seco . Opinion Cyto	Stained Slides





<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
286	Seco . Opinion Histo	Stained Slides / Block
287	Semen Analysis	Semen
288	Semen Analysis & Fructose	Semen
289	Semen Culture	Semen (1ml)
290	Semen Fructose	Semen (2ml)
291	SGOT (AST)	Serum (2ml)
292	SGPT(ALT)	Serum (2ml)
293	Sickling Test	EDTA Whole Blood (2ml)
294	Skin Scraping For Fungus	Submit Skin Scrap
295	Sodium	Serum (2ml)
296	Sputum AFB Culture	Sputum in aSterile container
297	Sputum Culture	Sputum in aSterile container
298	Sputum Cytology	Sputum in aSterile container
299	Sputum For AFB Stain	Sputum in aSterile container
300	Sputum For Gram Stain	Sputum in aSterile container



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
301	Stool Culture	Stool in a Sterile container
302	Stool Fat Globules	Stool in a Sterile container
303	Stool Hanging Drop	Stool in a Sterile container
304	Stool Microscopy	Stool in a Sterile container
305	Stool Occult Blood	Stool in a Sterile container
306	Stool Reducing Substances	Stool in a Sterile container
307	Stool Routine Analysis	Stool in a Sterile container
308	Swab C/S	Submit Swab
309	T3	Serum (2ml)
310	T4	Serum (2ml)
311	TB Gold	Heparin Blood (5ml)
312	Testosterone	Serum (2ml)
313	TFT	Serum (2ml)
314	Throat Swab C/S	Submit throat Swab
315	Thyroglobulin	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
316	TIBC	Serum (2ml)
317	TORCH Panel -IgG	Serum (2ml)
318	TORCH Panel -IgM	Serum (2ml)
319	WBC Count	EDTA Blood (2 ml)
320	Toxoplasma - IgG	Serum (2ml)
321	Toxoplasma - IgM	Serum (2ml)
322	TPHA	Serum (2ml)
323	Trasferrin Saturation	Serum (2ml)
324	Triglycerides	Serum (2ml)
325	Troponin- I	Serum (2ml)
326	TSH	Serum (2ml)
327	TSH Receptor Antibody	Serum (2ml)
328	Typhi Dot IgM	Serum (2ml)
329	Urine Microalbumin	10 ml of Urine in a sterile container
330	Urea	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
331	Uric Acid	Serum (2ml)
332	Urine AFB Culture & Sensitivity	10 ml of Urine in a sterile container
333	Urine AFB Stain	10 ml of Urine in a sterile container
334	Urine Albumin	10 ml of Urine in a sterile container
335	Urine Albumine Creatinine Ratio	10 ml of Urine in a sterile container
336	Urine Alcohol	10 ml of Urine in a sterile container
337	Urine Bence Jones Protein	10 ml of Urine in a sterile container
338	Urine Calcium	10 ml of Urine in a sterile container
339	Urine Calcium/ Creatinine Ratio	10 ml of Urine in a sterile container
340	Urine Creatinine Clearance	10 ml of Urine in a sterile container
341	Urine Culture & Sensitivity	10 ml of Urine in a sterile container
342	Urine Fat & Chylomicron	10 ml of Urine in a sterile container
343	Urine For Pregnancy Test	10 ml of Urine in a sterile container
344	Urine Kappa (Spot)	10 ml of Urine in a sterile container
345	Urine Ketone Bodies	10 ml of Urine in a sterile container



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
346	Urine Lamda (Spot)	10 ml of Urine in a sterile container
347	Urine Nicotine	10 ml of Urine in a sterile container
348	Urine Occult Blood	10 ml of Urine in a sterile container
349	Urine Osmolality	10 ml of Urine in a sterile container
350	Urine P/C Ratio	10 ml of Urine in a sterile container
351	Urine Potassium	10 ml of Urine in a sterile container
352	Urine Sodium	10 ml of Urine in a sterile container
353	Urine VMA Spot	10 ml of Urine in a sterile container
354	Urobilinogen	10 ml of Urine in a sterile container
355	Vaginal Swab Culture	Submit Vaginal Swab
356	Valporic Acid	Serum (2ml)
357	Varicella Zoster - IgM	Serum (2ml)
358	Varicella Zoster- IgG	Serum (2ml)
359	Vitamin- B12	Serum (2ml)
360	Vitamin 1,25, Dihydroxy	Serum (2ml)



<b>SI No</b>	<b>TEST NAME</b>	<b>SAMPLE</b>
361	Vitamin D 25 Hydroxy	Serum (2ml)
362	Weil Felix	Serum (2ml)
363	Widal Tube	Serum (3ml)
364	Zinc	Serum (2ml)

<b>SI No</b>	<b>CLINICAL GENOMICS</b>	<b>SAMPLE</b>
1	Focused Exome Plus (Sequencing + Del/Dup of 6000 genes)	Venous Blood in EDTA Tubes
2	Whole Exome Plus (Sequencing + Del/Dup of 25,000 genes)	Venous Blood in EDTA Tubes
3	Whole Genome Sequencing	Venous Blood in EDTA Tubes
4	Panels/Single Genes (with Reflex options for Pseudo genes)	Venous Blood in EDTA Tubes
5	Known Familial Variant Analysis of External labs (KFAM - Sanger Analysis)	Venous Blood in EDTA Tubes
6	Known Familial Variant Analysis of PerkinElmer (KFAM)	Venous Blood in EDTA Tubes
7	Fragile X Syndrome	Venous Blood in EDTA Tubes
8	SMA by RT-PCR (SMN1 & SMN2)	Venous Blood in EDTA Tubes
9	SMN1 by RT-PCR	Venous Blood in EDTA Tubes
10	SMN2 by RT-PCR	Venous Blood in EDTA Tubes
11	DMD by MLPA	Venous Blood in EDTA Tubes



<b>SI No</b>	<b>PCR</b>	<b>SAMPLE</b>
1	HPV -HR (High Risk Type 16,31,18 & 45)	Swab
2	HBV with Viral Load	Whole blood /Plasma / Serum ( 2 ml)
3	HCV with Viral Load	Whole blood /Plasma ( 2 ml)
4	H1N1	Throat swab / Nasal Swab
5	HLA B 27	Whole blood ( 2 ml)
6	MTB -Rif	Pleural,Peritoneal, Sputum, CSF, Lymphnode aspirate, Urine, Synovial, Tissues, Abscess, Stool
7	MTB	Pulmonary & Extra pulmonary
8	Dengue	Whole blood /Plasma / Serum ( 2 ml)
9	Chikungunya	Whole blood /Plasma / Serum ( 2 ml)
10	Dengue/Chikungunya	Whole blood /Plasma / Serum ( 2 ml)
11	Influenza A/B	Swab
12	Malaria PV/PF	Whole blood /Plasma / Serum ( 2 ml)



<b>SI No</b>	<b>PRENATAL TESTS</b>	<b>SAMPLE</b>
1	"Combined First Trimester Screening Test (Double marker – FMF Approved)	Serum(3ml)
2	Quadruple Screening Test	Serum(3ml)
3	NIPT	Blood (10 ml in NIPT Tube)
4	Karyotyping On Venous Blood	Heparin Blood (4 ml)
5	Karyotyping On Venous Blood With High Resolution Banding	Heparin Blood (4 ml)
6	Karyotyping On Fetal Blood	Fetal Blood (4ml)
7	Karyotyping On Fetal Blood High Resolution Banding	Fetal Blood (4ml)
8	Karyotyping On Post Natal Cord Blood	Cord Blood (4ml)
9	Karyotyping On Amniotic Fluid	Amniotic Fluid
10	Karyotyping On CVS	CVS
11	Karyotyping On Product Of Conception	Product Of Conception
12	Fish And Karyotyping For Aneuploidy On Products Of Conception	Product Of Conception
13	Fish For Chromosome 21 And Karyotyping On Products Of Conception	Product Of Conception
14	Karyotyping And Fish For Sex Chromosomes On Products Of Conception	Product Of Conception
15	Fish And Karyotyping for 22q Microdeletion On Products Of Conception	Product Of Conception





<b>SI No</b>	<b>PRENATAL TESTS</b>	<b>SAMPLE</b>
16	FISH & Karyotyping For 22q Microdeletion	Venous Blood
17	FISH For Aneuploidy Screen (13,18,21, X, Y Probes) - Amniotic Fluid	Amniotic Fluid
18	FISH For Aneuploidy Screen (13,18,21, X, Y Probes) - CVS	CVS
19	FISH For Aneuploidy Screen (13,18,21, X, Y Probes) - Venous Blood	Venous Blood
20	FISH For Aneuploidy Screen (13,18,21, X, Y Probes) - POC	Product Of Conception
21	FISH For Aneuploidy Screen (13,18,21, X, Y Probes) Karyotyping - Amniotic Fluid	Amniotic Fluid
22	QF- PCR + KT ( Amniotic Fluid)	Amniotic Fluid
23	QF - PCR + KT + MCC ( Amniotic Fluid)	Amniotic Fluid
24	QF - PCR + KT + MCC ( CVS)	CVS
25	QF - PCR + KT + MCC ( Fetal Blood )	Fetal Blood
26	QF - PCR + KT + MCC ( Fetal Blood HRB)	Fetal Blood HRB
27	QF - PCR + KT ( CVS )	CVS
28	QF - PCR + KT + MCC ( Cord Blood)	Cord Blood
29	KaryoLite BoBs	
30	KaryoLite BoBs + KT	



<b>SI No</b>	<b>HISTOPATHOLOGY INVESTIGATIONS</b>
1	Biopsy (Small)
2	Biopsy (Large)
3	Biopsy (1 More Sample)
4	Biopsy (2 More Sample)
5	Cytology
6	FNAC
7	Pap Smear
8	Bonemarrow Smear
9	Peripheral Smear



<b>SI No</b>	<b>FLUID</b>
1	Protein
2	Sugar
3	Total Count
4	DC
5	Albumin
6	LDH
7	Crystal Polarising Microscopy
8	Culture & Sensitivity
9	Gram Stain
10	AFB Stain
11	ADA
12	Cytology
13	AFB Culture
14	Microscopic Examination
15	Malignant Cells





- Globally standardized equipments with advanced technologies in our state-of-the-art laboratory provide results as per the defined quality metrics.
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- Our dedicated software aided reporting management provides accuracy (Error Free) and Online report delivery system.
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