

Gastro Tech



TaqMan® Real Time PCR

HITECH
DIAGNOSTIC CENTRE

No.1, Millers Road,
Kilpauk, Chennai- 600 010

Central Lab
Routine Lab, Higher Chemistry & Research

F3,3rd Floor, Shivashankar Plaza, Lalbagh Road,
Richmond Circle junction, Bangalore - 560 027
Cell : 098863 97972. Phone : 080 22237370 / 22125186



1. Acute Hepatitis Profile Serum 3 Days Rs. 6480

Alkaline Phosphate, Total Proteins, Albumin,
Anti HAV IgM, Anti HEV IgM, Anti HBC IgM, Anti HCV,
CMV IgM Abs, HbsAg, Lepto IgM.

S.No	Test	Sample	Method	TAT	Charge (Rs)
Hepatitis - Molecular Biology					
1	HBV DNA Qualitative	Serum	Real Time PCR	2-3 Days	3700
2	HBV Viral Load by PCR	Serum or EDTA Plasma	Real Time PCR	4 Days	5500
3	HBV DNA Genotyping	Serum	Real Time PCR	10 Days	9000
4	HCV RNA Qualitative	Serum or EDTA Plasma	Real Time PCR	2-3 Days	3900
5	HCV Viral Load by RTPCR	Serum or EDTA Plasma	Real Time PCR	4 Days	4000
6	HCV RNA Genotyping	EDTA Plasma	Real Time PCR	10-15 Days	6400
Hepatitis - Serology					
7	Anti HAV IgG	Serum	CMIA	2-3 Days	1100
8	Anti HAV IgM*	Serum	CMIA	Daily	800
9	Anti HBe	Serum	CMIA	2-3 Days	1080
10	HBeAg*	Serum	CMIA	Daily	800
11	Hbs Ag*	Serum	CMIA	Daily	450
12	Anti HBS*	Serum	CMIA	Daily	850
13	Anti HBc Total	Serum	CMIA	2-3 Days	1080
14	Anti HBc IgM	Serum	ELISA	2-3 Days	1080
15	Anti HCV*	Serum	CMIA	Daily	850
16	HDV (Delta) IgM	Serum	ELISA	2-3 Days	4800
17	ANTI HEV IgM*	Serum	ELISA	Daily	1000
18	Tacrolimus	EDTA Blood	CMIA	3-4 Days	3600
19	Tacrolimus Genotyping	EDTA Blood	Real Time PCR	10 Days	5000

S.NO	Test	Sample	Method	Schedule	MRP
AUTOIMMUNE HEPATITIS					
20	Anti Mitochondrial Antibody	Serum	IIFT	4 Days	Rs.1800
21	Anti Smooth Muscle Antibody	Serum	IIFT	4 Days	Rs.1900
22	Anti Nuclear Ab	Serum	IIFT	2 Days	Rs.1000
23	c- ANCA & p-ANCA	Serum	IIFT	4 Days	Rs.2000
24	S. Protein Electrophoresis -EPP	Serum	Capillary	2 Days	Rs.910
25	Liver Profile <small>(AMA-M2, 3EBPO, SP100, PML, gp210, LKM, LC1, SLA, Ro52)</small>	Serum	Immuno Blot	3 Days	Rs.4500

INFLAMMATORY BOWEL DISEASE / COELIAC DISEASE					
26	Endomysium IgA	Serum	IIFT	4 Days	Rs.3000
27	Endomysium IgG	Serum	IIFT	4 Days	Rs.3000
28	Transglutaminase IgA (tTG Ab)	Serum	ELISA	4 Days	Rs.1150
29	Transglutaminase IgG (tTG Ab)	Serum	ELISA	4 Days	Rs.1300
30	Gliadin IgA	Serum	IIFT	4 Days	Rs.1900
31	Gliadin IgG	Serum	IIFT	4 Days	Rs.1900
32	ASCA - IgA (Saccharomyces IgA)	Serum	ELISA	4 Days	Rs.1250
33	ASCA - IgG (Saccharomyces IgG)	Serum	ELISA	4 Days	Rs.1250
34	p-ANCA	Serum	IIFT	4 Days	Rs.1000
35	Clostridium Difficile GDH+ Toxin A + B	Stool	Chromotography	3 Days	Rs.2200
36	Calprotectin (Stool)	Stool	ELISA	4 Days	Rs.3000

AUTOIMMUNE GASTRITIS					
37	Abs to Intrinsic Factor/Parietal Cells (Each)*	Serum	IIFT	4 Days	Rs.3500
38	Active vitamin B12	Serum	CMIA	Daily	Rs.1000
39	IgG 4 Sub Class	Serum	Nephelometry	4 Days	Rs.4600

Coeliac Disease Profile.

40	Tissue Transglutaminase IgG, IgA,				
41	Endomysium IgG, IgA,				
42	Gliadin IgA, IgG,	Serum	ELISA	4 Days	Rs.8000

Stool Analysis

43	Calprotectin	Stool	ELISA	4 Days	Rs.3000
44	H. pylori A Antigen	Stool	ELISA	3 Days	Rs.1850

Wilson's Disease:

45	Serum Copper	Serum	Immunoturbidimetry	4 Days	Rs.4000
46	Urine Copper	Urine	Spectrophotometry	10 Days	Rs.2500
47	Urine Copper	24hrs Urine	Spectrophotometry	10 Days	Rs.2500
48	Hemochromatosis Common Mutation Analysis in HFE Gene (H63D, S61C & C282Y)	EDTA Blood (2ml) in Cool Pack	Sanger Sequencing	7-10 Days	Rs.8000
49	Hemochromatosis HFE Full Gene Sequence Analysis	EDTA Blood (2ml) in Cool Pack	Sanger Sequencing	4-6 Weeks	Rs.25000

* Test done in Central Lab - All the other tests done in Hitech Diagnostic Centre