



Yashvi M. Patel

Age : 21 Years

Sex : Female

UHID : 556



Sample Collected At:

125, Shiv complex, S G Road, Mumbai

Sample Collected By: Mr Suresh

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

LIVER FUNCTION TEST (LFT)

Investigation	Result	Reference Value	Unit
Sample Type	Serum (2 ml)	TAT : 1 day (Normal: 1 - 3 days)	
AST (SGOT) IFCC without P5P	35.00 Normal	15.00 - 40.00	U/L
ALT (SGPT) IFCC without P5P	35.00 Normal	10.00 - 49.00	U/L
AST : ALT Ratio Calculated	1.00 Normal	< 1.00	
GGTP IFCC	65.00 Normal	0.00 - 73.00	U/L
Alkaline Phosphatase (ALP) IFCC-AMP	45.00 Normal	30.00 - 120.00	U/L
Bilirubin Total DPD	1.00 Normal	0.30 - 1.20	mg/dL
Bilirubin Direct DPD	0.20 Normal	< 0.3	mg/dL
Bilirubin Indirect Calculated	0.80 Normal	< 1.10	mg/dL
Total Protein Biure	6.50 Normal	5.70 - 8.20	g/dL
Albumin BCG	3.50 Normal	3.20 - 4.80	g/dL
Globulin Calculated	3.00 Normal	2.00 - 3.50	g/dL
A : G Ratio Calculated	1.66 Normal	0.90 - 2.00	

Note :

1. In an asymptomatic patient, Non alcoholic fatty liver disease (NAFLD) is the most common cause of increased AST, ALT levels. NAFLD is considered as hepatic manifestation of metabolic syndrome.
2. In most type of liver disease, ALT activity is higher than that of AST; exception may be seen in Alcoholic Hepatitis, Hepatic Cirrhosis, and Liver neoplasia. In a patient with Chronic liver disease, AST:ALT ratio>1 is highly suggestive of advanced liver fibrosis.

Thanks for Reference

****End of Report****

Medical Lab Technician
(DMLT, BMLT)

Dr. Payal Shah
(MD, Pathologist)

Dr. Vimal Shah
(MD, Pathologist)

