

Name	: Mr. Z836	Collected	: 15/9/2017 3:37:00PM
Lab No.	: 135091274	Received	: 15/9/2017 3:59:23PM
Age:	30 Years	Reported	: 19/9/2017 7:26:39PM
Gender:	Male	Report Status	: Final
A/c Status	: P	Ref By	: Dr. UNKNWON

Test Name	Results	Units	Bio. Ref. Interval
NAFLD FIBROSIS SCORE (Spectrophotometry)			
AST (SGOT)	11.00	U/L	<50.00
ALT (SGPT)	12.00	U/L	<50.00
Albumin	4.00	g/dL	3.50 - 5.20
Glucose, Fasting	88.00	mg/dL	70.00 - 100.00
Glucose, PP	101.00	mg/dL	70.00 - 140.00
Platelet count	264.00	thou/mm3	150.00 - 450.00
Height	165.00	cm	
Weight	56.00	kg	
NAFLD score	2.49		<-1.455

Note

- Enhanced liver fibrosis test may be used to further characterize patients with indeterminate score.
- The test conducted in serum, plasma & whole blood.

Interpretation

NAFLD FIBROSIS SCORE	REMARKS
< -1.455	Predictor of absence of significant fibrosis (F0-F2)
-1.455- 0.675	Indeterminate
>0.675	Predictor of presence of significant fibrosis (F3-F4)

Comment

NAFLD fibrosis score is the most studied score which has been extensively validated in a large population of patients with Non Alcoholic Fatty Liver disease (NAFLD) for detecting significant fibrosis.. NAFLD is the most common cause of abnormal liver function tests in primary care. It is associated with obesity, insulin resistance, Diabetes, Dyslipidemia, hypertension and is considered as hepatic manifestation of the Metabolic syndrome. The pivotal issue in managing patients with NAFLD is the diagnosis of steatohepatitis & fibrosis at early stage. Liver biopsy (the Gold standard for diagnosing & assessing fibrosis) is not considered appropriate as first line tool for diagnosing fibrosis in unselected NAFLD patients. This test has high negative predictive value, thus can be used as first line test to rule out patients without advanced fibrosis thereby preventing unnecessary secondary care referrals.

Uses

- Metabolic syndrome / Diabetes with suspected NAFLD

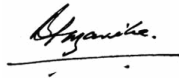


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Test Name	Results	Units	Bio. Ref. Interval
	<ul style="list-style-type: none">Fatty liver index >60Evidence of hepatic steatosis in USG (other causes of fatty liver disease such as alcoholic liver disease, viral hepatitis, drugs etc. excluded)		



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-----End of report-----

