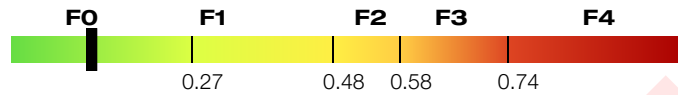


Patient ID SA00118461	Patient Name VALIDATIONTESTING, NSFIB	Birth Date 1980-02-28	Gender F	Age 39	
Order Number SA00118461	Client Order Number SA00118461	Ordering Physician CLIENT, CLIENT	Report Notes		
Account Information C7028846 DLMP Rochester		Collected 28 Feb 2019 00:00			

FibroTest Score MCR | **FibroTest Stage** MCR

0.12 | F0



FibroTest Interpretation MCR

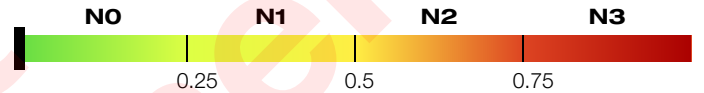
no fibrosis
FibroTest estimates liver fibrosis

FibroTest Score	Stage	Interpretation
0.00–0.21	F0	no fibrosis
0.21–0.27	F0-F1	no fibrosis
0.27–0.31	F1	minimal fibrosis
0.31–0.48	F1-F2	minimal fibrosis
0.48–0.58	F2	moderate fibrosis
0.58–0.72	F3	advanced fibrosis
0.72–0.74	F3-F4	advanced fibrosis
0.74–1.00	F4	severe fibrosis (Cirrhosis)

NashTest 2 Score MCR | **NashTest 2 Grade** MCR

0.00 | N0

NashTest is set to N0 in absence of steatosis (S0).
Raw score: 0.46.



NashTest 2 Interpretation MCR

no NASH
NashTest 2 estimates non-alcoholic steatohepatitis (NASH)

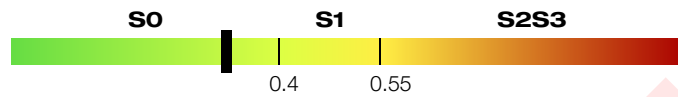
NashTest 2 Score	Grade	Interpretation
0.00–0.25	N0	no NASH
0.25–0.50	N1	mild NASH
0.50–0.75	N2	moderate NASH
0.75–1.00	N3	severe NASH

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592

Patient ID SA00118461	Patient Name VALIDATIONTESTING, NSFIB	Birth Date 1980-02-28	Gender F	Age 39
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SteatoTest 2 Score MCR | **SteatoTest 2 Grade** MCR
0.32 | **S0**



SteatoTest 2 Interpretation MCR
 no steatosis (<5%)
 SteatoTest 2 estimates liver steatosis. A stage of S1 or S2S3 is considered clinically significant.

SteatoTest 2 Score	Stage	Interpretation
0.00–0.40	S0	no steatosis (<5%)
0.40–0.55	S1	mild steatosis (5–33%)
0.55–1.00	S2S3	moderate/severe steatosis (34–100%)

NASH-FibroTest Comment MCR

The reliability of results is dependent on compliance with the preanalytical and analytical conditions recommended by BioPredictive. The tests have to be deferred for: acute hemolysis, acute hepatitis, acute inflammation, extra hepatic cholestasis. The advice of a specialist should be sought for interpretation in chronic hemolysis and Gilbert's syndrome. The test interpretation is not validated in liver transplant patients. Isolated extreme values of one of the components should lead to caution in interpreting the results. In case of discordance between a biopsy result and a test, it is recommended to seek advice of a specialist. The causes of these discordances could be due to a flaw of the test or to a flaw in the biopsy: i.e. a liver biopsy has a 33% variability rate for one fibrosis stage. FibroTest is interpretable for chronic hepatitis B and C, alcoholic and non alcoholic steatosis. SteatoTest 2 is interpretable for chronic hepatitis B and C, and non alcoholic steatosis. NashTest 2 is interpretable for assessing the severity of NASH in patients with non alcoholic fatty liver disease (NAFLD).

BioPredictive Serial Number MCR
148532

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Patient ID SA00118461	Patient Name VALIDATIONTESTING, NSFIB	Birth Date 1980-02-28	Gender F	Age 39
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Account Information C7028846 DLMP Rochester		Collected 28 Feb 2019 00:00		

NASH-FibroTest

Apolipoprotein A1, S
150 mg/dL
MCR
Reference Value
≥140

Cholesterol, Total, S
150 mg/dL
MCR
REFERENCE VALUE
Desirable: < 200
Borderline high: 200–239
High: ≥ 240

Alpha-2-Macroglobulin, S
150 mg/dL
SDL
Reference Value
100–280

Triglycerides, S
125 mg/dL
MCR
REFERENCE VALUE
Normal: <150
Borderline high: 150–199
High: 200–499
Very high: ≥500

Haptoglobin, S
100 mg/dL
SDL
Reference Value
30–200

Alanine Aminotransferase (ALT), S
30 U/L
MCR
Reference Value
7–45

Gamma Glutamyltransferase (GGT), S
25 U/L
MCR
Reference Value
5–36

Glucose, Fasting, P
75 mg/dL
Received: 28 Feb 2019 11:43

Reported: 28 Feb 2019 11:48

Bilirubin, Total, S
0.8 mg/dL
MCR
Reference Value
≤1.2

Aspartate Aminotransferase (AST), S
30 U/L
MCR
Reference Value
8–43

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

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