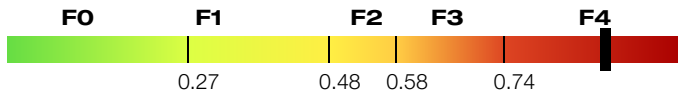


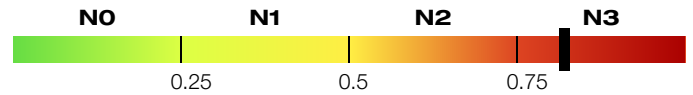
**Nonalcoholic Steatohepatitis (NASH)-FibroTest,
Serum and Plasma**

Patient ID SA00532818	Patient Name VALIDATIONSOF, NSFIBTESTING	Birth Date 1970-03-12	Gender F	Age 49
Order Number SA00532818	Client Order Number SA00532818	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 12 Mar 2019 01:00		

FibroTest Score MCR | **FibroTest Stage** MCR
0.89
F4

FibroTest Interpretation MCR

severe 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
0.82
N3

NashTest 2 Interpretation MCR

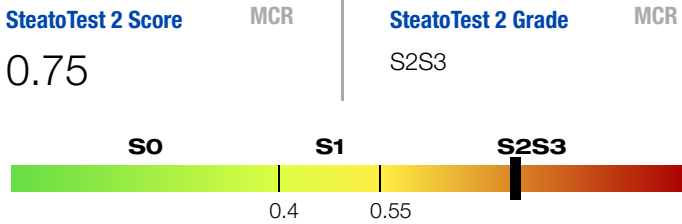
severe NASH
NashTest 2 estimates non-alcoholic steatohepatitis (NASH)

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
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901

Patient ID SA00532818	Patient Name VALIDATIONSOF, NSFIBTESTING	Birth Date 1970-03-12	Gender F	Age 49
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SteatoTest 2 Interpretation **MCR**

moderate/severe steatosis (34–100%)

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

2369739

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MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905
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Patient ID SA00532818	Patient Name VALIDATIONSOF, NSFIBTESTING	Birth Date 1970-03-12	Gender F	Age 49
Order Number SA00532818	Client Order Number SA00532818	Ordering Physician CLIENT,CLIENT	Report Notes	
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NASH-FibroTest

Apolipoprotein A1, S

143 mg/dL

MCR
Reference Value
≥140

Alpha-2-Macroglobulin, S

 395 mg/dL

High

SDL
Reference Value
100–280

Haptoglobin, S

47 mg/dL

SDL
Reference Value
30–200


Alanine Aminotransferase (ALT), S

 48 U/L

High

MCR
Reference Value
7–45


Gamma Glutamyltransferase (GGT), S

 124 U/L

High

MCR
Reference Value
5–36

Bilirubin, Total, S

 2.0 mg/dL

High

MCR
Reference Value
≤1.2

Aspartate Aminotransferase (AST), S

43 U/L

MCR
Reference Value
8–43

Cholesterol, Total, S

 206 mg/dL

High

MCR

REFERENCE VALUE

Desirable: < 200

Borderline high: 200–239

High: ≥ 240

Triglycerides, S

 153 mg/dL

High

MCR

REFERENCE VALUE

Normal: <150

Borderline high: 150–199

High: 200–499

Very high: ≥500

Glucose, Fasting, P

 174 mg/dL

High

MCR
Reference Value
70–100

Received: 12 Mar 2019 09:05

Reported: 12 Mar 2019 09:06

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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