

Reporting Title: NASH FibroSure**Performing Location:** LabCorp Burlington Interface**Specimen Requirements:**

Draw blood in a plain red-top tube(s) or serum gel tube(s). Spin down and send 3.5 mL of serum in a plastic screw-capped vial. Ship frozen.

REQUIRED:

1. Patients age
2. Gender
3. Height (in inches)
4. Weight (in pounds)

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	7 days
	Refrigerated	72 hours

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FNSUR	Z4747	Height (in inches):	Plain Text	Yes
FNSUR	Z4748	Weight (in pounds):	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z4741	Fibrosis Score	Alphanumeric		48795-9
Z4742	Fibrosis Stage	Alphanumeric		48794-2
Z4743	Steatosis Score	Alphanumeric		In Process
Z4744	Steatosis Grade	Alphanumeric		In Process
Z4745	NASH Score	Alphanumeric		48792-6
Z4746	NASH Grade	Alphanumeric		48793-4
Z4747	Height (in inches):	Alphanumeric		3137-7
Z4748	Weight (in pounds):	Alphanumeric		3141-9

Result ID	Reporting Name	Type	Unit	LOINC®
Z4749	Alpha 2-Macroglobulins, Qn	Alphanumeric		1835-8
Z4750	Haptoglobin	Alphanumeric		4542-7
Z4751	Apolipoprotein A-1	Alphanumeric		1869-7
Z4752	Bilirubin, Total	Alphanumeric		1975-2
Z4753	GGT	Alphanumeric		2324-2
Z4754	ALT (SGPT) P5P	Alphanumeric		1743-4
Z4755	AST (SGOT) P5P	Alphanumeric		30239-8
Z4756	Cholesterol, Total	Alphanumeric		2093-3
Z4757	Glucose, Serum	Alphanumeric		2345-7
Z4758	Triglycerides	Alphanumeric		2571-8
Z4759	Interpretations:	Alphanumeric		In Process
Z4760	Fibrosis Scoring:	Alphanumeric		In Process
Z4761	Steatosis Grading	Alphanumeric		In Process
Z4762	NASH Scoring	Alphanumeric		In Process
Z4763	Limitations:	Alphanumeric		8251-1
Z4764	Comment:	Alphanumeric		In Process

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

NO

CPT Code Information:

82172
 82247
 82465
 82947
 82977
 83010
 83883
 84450
 84460
 84478

Reference Values:

Fibrosis Score	0.00 - 0.21	
Steatosis Score	0.00 - 0.30	
NASH Score	0.25	
Alpha2-Macroglobulins, Qn	110 - 276 mg/dL	
Haptoglobin	34 - 200 mg/dL	
Apolipoprotein A-1	Females:	116 - 209 mg/dL
	Males:	101 - 178 mg/dL
Bilirubin, Total	Adults:	0.0 - 1.2 mg/dL
GGT	Females:	0 - 60 IU/L
	Males:	0 - 65 IU/L
ALT (SGPT) P5P	Females:	0 - 40 IU/L
	Males:	0 - 55 IU/L
AST (SGOT) P5P	0 - 40 IU/L	
Cholesterol, Total	100 - 199 mg/dL	
Glucose, Serum	65 - 99 mg/dL	
Triglycerides	0 - 149 mg/dL	

Limitations:

NASH FibroSure is recommended for patients with suspected nonalcoholic fatty liver disease. It is not recommended for patient with other liver diseases. It is also not recommended in patients with Gilbert disease, acute hemolysis, acute viral hepatitis, drug induced hepatitis, genetic liver disease, autoimmune hepatitis and/or, extra-hepatic cholestasis. Any of these clinical situations may lead to inaccurate quantitative predictions of fibrosis.