

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/1970
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Liver Fibrosis - FibroMeter Vibration Controlled Transient Elastography (FibroMeter plus FibroScan VCTE)

ARUP test code 3001379

Aspartate Aminotransferase, FibroMeter 33 U/L (Ref Interval: 9-50)

Gamma Glutamyl Transferase, FibroMeter 30 U/L (Ref Interval: 7-51)

Alpha-2-Macroglobulin, FibroMeter **300 mg/dL H** (Ref Interval: 131-293)

FibroMeter Platelet Count 225 k/uL

Fibrometer Prothrombin Index 100 % (Ref Interval: 90-120)

EER Fibrometer VCTE Report See Note
Access ARUP Enhanced Report using the link below:
-Direct access:

FibroMeter VCTE Metavir Classification F1

FibroMeter VCTE Interpretation See Note

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

INTERPRETIVE INFORMATION: Liver Fibrosis, FibroMeter VCTE (FibroMeter plus FibroScan)

FibroMeter VCTE is intended to assess liver fibrosis in patients with chronic hepatitis B or C (with or without HIV co-infection) or with non-alcoholic fatty liver disease (NAFLD). A proprietary algorithm was used to integrate the liver stiffness results (measured by FibroScan) with the results of five blood markers plus information on age and gender to provide a liver fibrosis score of 0-1 and a correlated fibrosis stage (Metavir F0-F4).

If no evidence was provided to indicate the patient's prothrombin index or platelet count has been affected by other conditions, the standard algorithm was used. Conditions that may affect prothrombin index include anticoagulant medications, vitamin K deficiency, and bleeding disorders. Conditions that may affect platelet count include thrombocytopenia, anemia, and leukemia.

Note: This test is not indicated for patients with conditions affecting BOTH the prothrombin index and platelet counts. If you have questions please contact ARUP Client Services at (800) 242-2787.

Results should be interpreted in conjunction with the patient's clinical history. Interpret results with caution if the patient is pregnant, has acute hepatitis or another cause of chronic liver disease, has severe chronic inflammatory disease such as arthritis, has organ failure other than the liver (i.e. kidney), and/or an iron deficiency condition.

Metavir is a histological scoring system for determining the extent of liver fibrosis and inflammation.

STAGE OF FIBROSIS (F scale)

- F0 = no fibrosis
- F1 = portal fibrosis without septa
- F2 = portal fibrosis with few septa
- F3 = numerous septa without cirrhosis
- F4 = cirrhosis

Patient Platelet count and Liver Stiffness results are provided by client.

The Prothrombin Index test expresses the Prothrombin Time (PT) as a percentage of normal, and is used to standardize PT results across different instrument/reagent combinations.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

FibroScan VCTE Liver Stiffness 6.0 kPa

FibroMeter VCTE Score 0.37

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

| Procedure | Accession | Collected | Received | Verified/Reported |
|--|---------------|----------------------|----------------------|-----------------------|
| Aspartate Aminotransferase, FibroMeter | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| Gamma Glutamyl Transferase, FibroMeter | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| Alpha-2-Macroglobulin, FibroMeter | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| FibroMeter Platelet Count | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| Fibrometer Prothrombin Index | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| EER Fibrometer VCTE Report | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 10:04:00 AM |
| FibroMeter VCTE Metavir Classification | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 10:03:00 AM |
| FibroMeter VCTE Interpretation | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 10:11:00 AM |
| FibroScan VCTE Liver Stiffness | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 9:21:00 AM |
| FibroMeter VCTE Score | 19-149-101804 | 5/29/2019 8:09:00 AM | 5/29/2019 9:06:11 AM | 5/29/2019 10:03:00 AM |

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 19-149-101804
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 3 of 3 | Printed: 12/7/2020 3:28:11 PM
4848