

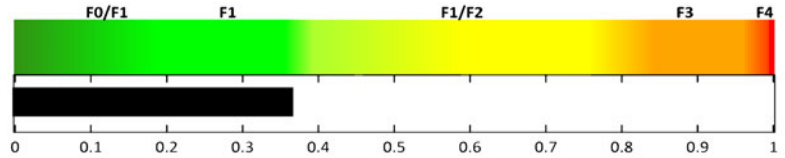
Patient: [REDACTED]  
 DOB: [REDACTED] Age: 48 Gender: [REDACTED]  
 Patient Identifiers: [REDACTED]  
 Visit Number (FIN): [REDACTED]

Client: ARUP Physician Services  
 321 TESTING ANSR EXTRACT  
 Salt Lake City, NY 84108  
 Physician: [REDACTED]

ARUP Test Code: 3001379  
 Collection Date: 05/29/2019  
 Received in Lab: 05/29/2019  
 Completion Date: 05/29/2019

**Patient Score**  
 (Range 0-1) **0.37**

**Metavir Classification<sup>1</sup>**  
**F1**



## Patient Blood Marker Results

Marker	Result	Reference Interval	Units
Alpha-2-Macroglobulin	300	131-293	mg/dL
AST	33	9-50	U/L
GGT	30	7-51	U/L
Platelets <sup>2</sup>	225		k/uL
Prothrombin Index <sup>3</sup>	100	90-120	%

## Patient FibroScan Results

Marker	Result	Units
Liver Stiffness <sup>2</sup>	6.0	kPa

## Interpretive Information

- 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 result (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).

- An alternative algorithm is used if information provided indicates the patient's prothrombin index is affected (e.g. patient is taking anticoagulants or antiplatelet medications, has vitamin K deficiency or other bleeding disorders) or platelet count is affected (e.g. patient has anemia, leukemia, immune thrombocytopenia, or essential thrombocythemia).

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.

<sup>1</sup> 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

<sup>2</sup> Values provided by the client.

<sup>3</sup>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



Patient: [REDACTED]  
 ARUP Accession: 19-149-101804  
 4070