Echosens FibroMeter (Liver Fibrosis, Chronic Viral Hepatitis)

FibroMeter is a blood test used to aid in the evaluation and management of liver fibrosis. This test was specifically designed for patients with chronic viral hepatitis (with or without HIV co-infection). This non-invasive blood analysis is from the creators of the FibroScan instrument.

features and benefits

- Non-invasive diagnostic test that evaluates the level of fibrosis in the liver from blood biomarkers and patient demographic information
- High diagnostic accuracy confirmed by a rules-based system
- No interference from patients with Gilbert disease or hemolysis (e.g., induced by ribavirin)
- An economic alternative to FibroSURE
- Enhanced graphical reports available

For more information on how this test compares to FibroSURE, visit: www.aruplab.com/fibrometer
test details

Scores are algorithmically calculated from values of blood biomarkers, platelet count, demographic information.

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Liver Fibrosis, Chronic Viral Hepatitis (Echosens FibroMeter)</th>
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<tbody>
<tr>
<td>Test Code</td>
<td>2005661</td>
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**Specimen and Info required**

- **3 mL serum AND 1 mL citrated plasma.**
- Must supply patient platelet count performed on EDTA whole blood (ordered separately through client institution)

**Measurements Performed by ARUP**

- Alpha-2-macroglobulin, ALT, AST, GGT, prothrombin index, urea

**Information Provided by Client**

- Patient’s platelet count, age, gender

**Calculated Scores**

- Score ranges from 0 to 1, 1 being the most severe stage:
  - Fibrosis score (FibroMeter)
  - Cirrhosis score (CirrhoMeter)
  - Necroinflammatory activity score (InflaMeter)

**Metavir Classifications**

- Corresponding classifications are reported together with the scores:
  - F0–F4 for fibrosis/cirrhosis
  - A0–A3 for activity grade

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