

Echosens FibroMeter (Liver Fibrosis, Chronic Viral Hepatitis)

Comparison between FibroMeter and other non-invasive tests:

	Echosens FibroMeter	FibroSURE (FibroTest)	FibroSpect II
Markers used	<ul style="list-style-type: none"> • age, gender • ALT • alpha-2-macroglobulin • gamma-glutamyl transpeptidase (GGT) • AST • platelet count • prothrombin index • urea 	<ul style="list-style-type: none"> • age, gender • ALT • alpha-2-macroglobulin • gamma-glutamyl transpeptidase (GGT) • apolipoprotein A1 • bilirubin • haptoglobin 	<ul style="list-style-type: none"> • alpha-2-macroglobulin • Hyaluronic acid • Tissue inhibitor of metalloproteinase
Conditions that may affect test¹	<ul style="list-style-type: none"> • Non-hepatic inflammation <ul style="list-style-type: none"> ▫ Increased alpha 2-macroglobulin • To reduce misclassification, test scores are evaluated by a rule-based algorithm to detect anomalous profile results, which may modify test scores as needed. 	<ul style="list-style-type: none"> • Non-hepatic inflammation <ul style="list-style-type: none"> ▫ Increased alpha 2-macroglobulin ▫ Increased haptoglobin • Increased bilirubin <ul style="list-style-type: none"> ▫ Gilbert syndrome ▫ Extrahepatic cholestasis • Decreased haptoglobin <ul style="list-style-type: none"> ▫ Hemolysis (side effect of Ribavirin treatment) • Severe malnutrition 	<ul style="list-style-type: none"> • Provides a binary distinction between no/mild and advanced fibrosis; not able to differentiate among each Metavir stage
Turnaround Time	1–5 days	2–5 days	2–5 days
FDA Approval NY Approval	No	No	No
NY Approval	Yes	Yes	Yes

¹ Sebastiani G et al, 2011



For more information on how this test compares to FibroSURE, visit:

www.aruplab.com/fibrometer

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