



## Supplementary Materials

**Table S1.** Cutoff values for fibrosis assessments.

	<b>Low Risk</b> for <b>Advanced</b> <b>Fibrosis</b>	<b>Indeterminate</b> Risk for <b>Advanced</b> <b>Fibrosis</b>	<b>High Risk</b> for <b>Advanced</b> <b>Fibrosis</b>	<b>Reference</b>
Fib-4	<1.3	1.3–2.67	>2.67	Kanwal, F.; Shubrook, J.H.; Adams, L.A.; et al. Clinical care pathway for the risk stratification and management of patients with nonalcoholic fatty liver disease. <i>Gastroenterology</i> 2021, <i>161</i> , 1657–1669 [1].
	≤1.3	1.3–3.25	>3.25	Newsome, P.N.; Cramb, R.; Davison, S.M.; et al. Guidelines on the management of abnormal liver blood tests. <i>Gut</i> 2018, <i>67</i> , 6–19 [2].
NFS	≤2.67	≤2.67	>2.67	National Institute for Health and Care Excellence. How should I assess a person with NAFLD? Available online (accessible only in the UK): <a href="https://cks.nice.org.uk/topics/non-alcoholic-fatty-liver-disease-nafld/diagnosis/assessment/#:~:text=Fibrosis%20%28FIB%29-4%20Score%20%28FIB-4%29%20E2%80%94%20a%20score%20of,a%20hepatology%20specialist%20for%20further%20assessment%20and%20management">https://cks.nice.org.uk/topics/non-alcoholic-fatty-liver-disease-nafld/diagnosis/assessment/#:~:text=Fibrosis%20%28FIB%29-4%20Score%20%28FIB-4%29%20E2%80%94%20a%20score%20of,a%20hepatology%20specialist%20for%20further%20assessment%20and%20management</a> (accessed 3 April 2023) [3].
				Kim, B.K.; Kim, D.Y.; Park, J.Y.; et al. Validation of FIB-4 and comparison with other simple noninvasive indices for predicting liver fibrosis and cirrhosis in hepatitis B virus-infected patients. <i>Liver Int.</i> 2010, <i>30</i> , 546–553 [4].
ELF™	≤−1.455	−1.455–0.675	>0.675	Newsome, P.N.; Cramb, R.; Davison, S.M.; et al. Guidelines on the management of abnormal liver blood tests. <i>Gut</i> 2018, <i>67</i> , 6–19 [2].
	<−1.455	−1.455–0.676	>0.676	Angulo, P.; Hui, J.M.; Marchesini, G.; et al. The NAFLD fibrosis score: a noninvasive system that identifies liver fibrosis in patients with NAFLD. <i>Hepatology</i> 2007, <i>45</i> , 846–854 [5].
VCTE	<7.7	≥7.7–<9.8	≥9.8	National Institute for Health and Care Excellence. How should I assess a person with NAFLD? Available online: <a href="https://cks.nice.org.uk/topics/non-alcoholic-fatty-liver-disease-nafld/diagnosis/assessment/#:~:text=Fibrosis%20%28FIB%29-4%20Score%20%28FIB-4%29%20E2%80%94%20a%20score%20of,a%20hepatology%20specialist%20for%20further%20assessment%20and%20management">https://cks.nice.org.uk/topics/non-alcoholic-fatty-liver-disease-nafld/diagnosis/assessment/#:~:text=Fibrosis%20%28FIB%29-4%20Score%20%28FIB-4%29%20E2%80%94%20a%20score%20of,a%20hepatology%20specialist%20for%20further%20assessment%20and%20management</a> (accessed 3 April 2023) [3].
				Siemens Healthineers. The enhanced liver fibrosis (ELF) blood test: literature compendium volume 1. Available online: <a href="https://www.siemens-healthineers.com/en-uk/laboratory-diagnostics/assays-by-diseases-conditions/liver-disease/elf-test">https://www.siemens-healthineers.com/en-uk/laboratory-diagnostics/assays-by-diseases-conditions/liver-disease/elf-test</a> (accessed 3 April 2023) [6].
	<8 kPa	8–12 kPa	>12 kPa	Kanwal, F.; Shubrook, J.H.; Adams, L.A.; et al. Clinical care pathway for the risk stratification and management of patients with nonalcoholic fatty liver disease. <i>Gastroenterology</i> 2021, <i>161</i> , 1657–1669 [1].
	≤8.2 kPa <sup>a</sup>	>8.2 kPa <sup>a</sup>		Eddowes, P.J.; Sasso, M.; Allison, M.; et al. Accuracy of FibroScan controlled attenuation parameter and liver stiffness measurement in assessing steatosis and fibrosis in patients with nonalcoholic fatty liver disease. <i>Gastroenterology</i> 2019, <i>156</i> , 1717–1730 [7].

$\leq 7.8 \text{ kPa}$	$>7.8 \text{ kPa} \text{ or}$ invalid scan	Newsome, P.N.; Cramb, R.; Davison, S.M.; et al. Guidelines on the management of abnormal liver blood tests. <i>Gut</i> 2018, <b>67</b> , 6–19 [2].
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<sup>a</sup> Youden's index cutoff value of  $>8.2 \text{ kPa}$  is the threshold for  $\geq$ fibrosis stage 2, representing clinically significant fibrosis. ELFT<sup>TM</sup>, enhanced liver fibrosis; Fib-4, Fibrosis-4; NFS, NAFLD fibrosis score; VCTE, vibration controlled transient elastography.

## References

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