IN A NUTSHELL

The knowledge platform for general practitioners

NAFLD Fibrose Score

The NAFLD Fibrosis Score is used to estimate the extent of liver fibrosis in patients with non-alcoholic fatty liver disease (NAFLD). This allows the identification of advanced liver fibrosis without the need for a liver biopsy. The score has been developed for patients between 35 and 65 years of age.

Age

years

BMI (calculate)

kg/m²

AST (GOT)

U/l

ALT (GPT)

U/l

Platelets

G/l

Albumin

g/l ?

Impaired fasting glucose or diabetes mellitus

○ Yes ○ No

NAFLD Fibrosis:

Interpretation

NAFLD Fibrosis Score	Grade of fibrosis	Interpretation
< -1.455	F0-F2	No significant fibrosis (93% probability)

NAFLD Fibrosis Score	Grade of fibrosis	Interpretation
-1.455 to 0.676	Undetermined	Consider liver biopsy
> 0.676	F3-F4	Significant fibrosis (90% probability)

References

1. Angulo P, Hui JM, Marchesini G et al. The NAFLD fibrosis score: a noninvasive system that identifies liver fibrosis in patients with NAFLD. Hepatology 2007; 45: 846-854