

Fatty_Liver disease Prediction Report

Generated on: 8/6/2025, 4:20:07 pm

User Input Data:

Parameter	Value
Age	52
Gender	2
Body_Mass_Index	52
ALT	52
AST	20
GGT	55
Triglycerides	40
Glucose	230
Total_Cholesterol	200
HDL	34
LDL	34

Prediction Result: The prediction indicates a Severe illness.

Trusted Advices For You:

Your results indicate ****severe fatty liver****. Immediate lifestyle changes and medical supervision are crucial to prevent further liver damage.

Critical Advice for Severe Fatty Liver ----

Dietary Guidelines:

- Adopt a low-calorie, high-fiber diet focused on vegetables, lean proteins, and whole grains.
- Eliminate all sugary drinks and processed foods.
- Completely avoid alcohol—it worsens liver fat accumulation.
- Control portion sizes to support gradual weight loss.

Medical Management:

- Follow up regularly with your hepatologist or liver specialist.
- Take any prescribed medications for liver function or related conditions (e.g., diabetes, cholesterol).
- Avoid over-the-counter medications unless approved by your doctor.

Physical Activity:

- Engage in at least 30 minutes of moderate exercise daily (e.g., brisk walking).
- Avoid a sedentary lifestyle—stand and stretch every hour if sitting long.

Monitor & Act:

- Track liver enzymes (LFTs), blood sugar, and cholesterol levels regularly.
- Watch for signs of fatigue, abdominal swelling, or jaundice.

Note: Lifestyle correction is essential—early intervention can reverse fatty liver effects.