Steatosis (By imaging, blood biomarkers/scores or by liver histology)

01 Overweight or obesity (BMI ≥ 25 kg/m²)
- Yes
- No

02 Type 2 diabetes mellitus (According to international criteria)
- Yes
- No

Presence of ≥ two metabolic risk abnormalities:
- Waist circumference ≥ 94/80 cm in men and women.
- Blood pressure ≥ 130/85 mmHg or specific drug treatment.
- Plasma triglycerides ≥ 150 mg/dL or specific drug treatment.
- Plasma HDL-cholesterol < 40/50 mg/dL for men and women or specific drug treatment.
- Prediabetes (i.e., fasting glucose levels 100 to 125 mg/dL, or 2-hour post-load glucose levels 140 to 199 mg/dL or HbA1c 5.7 % to 6.4 %)
- Homeostasis model assessment (HOMA) - insulin resistance score = 2.5
- Plasma hsCRP > 2mg/dL

MAFLD

Assessment of other liver diseases (e.g. viral hepatitis, alcohol intake)
- Yes
- No

Dual etiology
- MAFLD