

Comprehensive Blood Test Report

Patient Name: Sarah Thompson
Age: 46 Years
Gender: Female
Patient ID: 46892021
Date of Test: 19/02/2026

Test	Result	Reference Range	Status
Hemoglobin	11.2 g/dL	12.0 - 15.5 g/dL	Low
WBC Count	6,800 /µL	4,000 - 11,000 /µL	Normal
Platelets	250,000 /µL	150,000 - 450,000 /µL	Normal
Fasting Blood Glucose	118 mg/dL	70 - 99 mg/dL	High
HbA1c	6.8 %	4.0 - 5.6 %	High
Total Cholesterol	215 mg/dL	< 200 mg/dL	High
LDL Cholesterol	140 mg/dL	< 100 mg/dL	High
HDL Cholesterol	48 mg/dL	> 50 mg/dL	Borderline Low
Triglycerides	180 mg/dL	< 150 mg/dL	High
TSH	2.5 mIU/L	0.4 - 4.0 mIU/L	Normal

Doctor's Remarks:

- Mild anemia observed.
- Elevated blood sugar and HbA1c indicate possible prediabetes.
- Lipid profile suggests increased cardiovascular risk.
- Recommend lifestyle modification and physician consultation.

Note: This is a sample report generated for demonstration purposes only.