Laboratory Report

Patient	ADEYEMI, MARCUS D
Date of birth	11/02/1983
Sex	M
Ordering provider	Hannah Osei, MD, Northgate Internal Medicine
Collected	01/27/2026, 7:42 AM, fasting 12 hours
Reported	01/28/2026
Accession	TR-26-0198447

Lipid panel

Test	Result	Flag	Reference range
Cholesterol, total	228 mg/dL	H	under 200
Triglycerides	162 mg/dL	H	under 150
HDL cholesterol	44 mg/dL		over 40
LDL cholesterol, calculated	152 mg/dL	H	under 100
Non-HDL cholesterol	184 mg/dL	H	under 130

Glucose and metabolic

Test	Result	Flag	Reference range
Glucose, fasting	104 mg/dL	H	70 to 99
Hemoglobin A1c	5.8 %	H	under 5.7
Creatinine	1.02 mg/dL		0.74 to 1.35
eGFR	94 mL/min/1.73 m²		over 59
Sodium	140 mmol/L		134 to 144
Potassium	4.3 mmol/L		3.5 to 5.2

Test	Result	Flag	Reference range
ALT	31 U/L		0 to 44
TSH	1.90 uIU/mL		0.45 to 4.50

Comments

A hemoglobin A1c of 5.7 to 6.4 % and a fasting glucose of 100 to 125 mg/dL are in the range described as prediabetes.

LDL cholesterol is calculated from the other three values and is valid only for a fasting sample.

H = above the reference range. Results should be interpreted by the ordering provider.