

Synthetic Medical Report: Michael Thompson – Year: 2025

Patient ID: MT-2087

Date of Birth: June 21, 1968

Prepared by: Dr. Kavita Menon, Cardiologist

Patient Overview

Diagnoses:

- Coronary Artery Disease (CAD)
- Hyperlipidemia
- Status post-angioplasty (2021)

Medications:

- Atorvastatin 40 mg daily
- Metoprolol Succinate 50 mg daily
- Aspirin 81 mg daily
- Clopidogrel 75 mg daily

Lifestyle:

- Continues regular aerobic exercise (brisk walking, 5 days/week)
- Reports full adherence to medications
- Non-smoker; no alcohol
- Weight stable over the past year

Family History:

- Brother with CAD
- Mother with hypertension

Encounter Note – March 5, 2025

Chief Complaint:

- Routine follow-up, patient reports stable condition with no cardiac symptoms

Objective Findings:

- Blood Pressure: 118/74 mmHg
- Heart Rate: 66 bpm
- Weight: 83.5 kg
- Cardiovascular Exam: S1/S2 normal, no gallops/murmurs
- No signs of heart failure or edema

Diagnostic Results – March 1, 2025

Test	Result	Reference Range
Total Cholesterol	144 mg/dL	< 200 mg/dL

LDL-C	65 mg/dL	< 100 mg/dL
HDL-C	52 mg/dL	> 40 mg/dL (men)
Triglycerides	96 mg/dL	< 150 mg/dL
hs-CRP	1.0 mg/L	< 3.0 mg/L (low risk)
Echocardiogram	EF 60%, structurally normal heart	
ECG	Normal sinus rhythm	