

Synthetic Medical Report: Michael Thompson – Year: 2024

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 (June 2021)

Medications:

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

Lifestyle:

- Walks 30–45 minutes most days
- Follows a Mediterranean-style diet
- Denies tobacco or alcohol use

Family History:

- Brother: CAD
- Mother: Hypertension

Encounter Note – October 3, 2024

Chief Complaint:

- Annual cardiovascular follow-up
- No symptoms of angina or dyspnea
- Reports good medication adherence

Objective Findings:

- Blood Pressure: 120/76 mmHg
- Heart Rate: 65 bpm, regular rhythm
- Weight: 84.0 kg
- Cardiovascular Exam: Normal S1/S2, no murmurs
- Peripheral Pulses: 2+ bilaterally
- Lungs: Clear to auscultation

Diagnostic Results – September 2024

| Test | Result | Reference Range |
|-----------------------|---|-----------------------|
| Total Cholesterol | 149 mg/dL | < 200 mg/dL |
| LDL-C | 68 mg/dL | < 100 mg/dL |
| HDL-C | 50 mg/dL | > 40 mg/dL (men) |
| Triglycerides | 102 mg/dL | < 150 mg/dL |
| hs-CRP | 1.1 mg/L | < 3.0 mg/L (low risk) |
| Treadmill Stress Test | Negative for ischemia; achieved 11 METs | |