## **SUNWAY MEDICAL CENTRE**

## LABORATORY REPORT

Patient Name: Michael Chen

Patient ID: P003

**Date of Birth:** 1969-01-15

Gender: M

**Report Date:** 2023-07-10

**Collected:** 2023-07-10 08:30 AM

TEST	RESULT	REFERENCE RANGE	FLAG
HbA1c	7.8%	4.0 - 6.0%	HIGH
Fasting Glucose	11.4 mmol/L	3.9 - 7.8 mmol/L	HIGH
Total Cholesterol	6.1 mmol/L	< 5.2 mmol/L	NORMAL
HDL Cholesterol	1.4 mmol/L	> 1.0 mmol/L	NORMAL
LDL Cholesterol	4.0 mmol/L	< 3.4 mmol/L	NORMAL
Creatinine	93 μmol/L	62 - 106 μmol/L	NORMAL

## **CLINICAL NOTES:**

Patient presents with newly diagnosed Type 2 Diabetes Mellitus (T2DM). Elevated HbA1c at 7.8% indicates poor glycemic control. Recommend initiation of Metformin therapy and lifestyle modifications. Follow-up in 3 months to assess treatment response.

## Dr. Ahmad Hassan

Consultant Endocrinologist Registration: MMC 12345