

# SUNWAY MEDICAL CENTRE

## LABORATORY REPORT

**Patient Name:** Linda Wilson  
**Patient ID:** P004  
**Date of Birth:** 1957-01-15  
**Gender:** F  
**Report Date:** 2023-07-15  
**Collected:** 2023-07-15 08:30 AM

TEST	RESULT	REFERENCE RANGE	FLAG
HbA1c	8.9%	4.0 - 6.0%	HIGH
Fasting Glucose	14.6 mmol/L	3.9 - 7.8 mmol/L	HIGH
Total Cholesterol	4.8 mmol/L	< 5.2 mmol/L	NORMAL
HDL Cholesterol	1.3 mmol/L	> 1.0 mmol/L	NORMAL
LDL Cholesterol	2.7 mmol/L	< 3.4 mmol/L	NORMAL
Creatinine	91 µmol/L	62 - 106 µmol/L	NORMAL

**CLINICAL NOTES:**

Patient presents with newly diagnosed Type 2 Diabetes Mellitus (T2DM). Elevated HbA1c at 8.9% indicates poor glycemic control. Recommend initiation of Metformin therapy and lifestyle modifications. Follow-up in 3 months to assess treatment response.

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