

SUNWAY MEDICAL CENTRE

LABORATORY REPORT

Patient Name: Sarah Johnson
Patient ID: P002
Date of Birth: 1962-01-15
Gender: F
Report Date: 2023-06-20
Collected: 2023-06-20 08:30 AM

TEST	RESULT	REFERENCE RANGE	FLAG
HbA1c	9.1%	4.0 - 6.0%	HIGH
Fasting Glucose	15.2 mmol/L	3.9 - 7.8 mmol/L	HIGH
Total Cholesterol	5.6 mmol/L	< 5.2 mmol/L	NORMAL
HDL Cholesterol	1.4 mmol/L	> 1.0 mmol/L	NORMAL
LDL Cholesterol	2.9 mmol/L	< 3.4 mmol/L	NORMAL
Creatinine	73 µmol/L	62 - 106 µmol/L	NORMAL

CLINICAL NOTES:
Patient presents with newly diagnosed Type 2 Diabetes Mellitus (T2DM). Elevated HbA1c at 9.1% 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