



Laboratory Investigation Report

Name : Mr. CALEB MUSYOKI NZENGULA

DOB : 15/08/1988
Age / Gender : 35 Y / Male
Referred by : DR HUMAIRA

Centre : Peshawar Medical Center LLC

Ref No. : 26319

Sample No. : 2405415585

Collected : 25/05/2024 11:00 **Registered** : 25/05/2024 14:32

Reported : 25/05/2024 16:35

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
GLYCATED HEMOGLOBIN (HbA1C) ^					
HBA1C	11.9	Н	%	Non- diabetic: 4.0 - 5.6 Prediabetes (Increased risk): 5.7 - 6.4 Diabetes: = or > 6.5	Capillary electrophoresis
Comments : Please correlate clinically. eAG (estimated Average Glucose)	295		mg/dL	- Y	Calculation

Interpretation Notes:

HbA1c Therapeutic goals for glycemic control (ADA)

Adults

- Goal of therapy: < 7.0 % - Action suggested: > 8.0 %
- Pediatric patients:
- Toddlers and preschoolers: < 8.5 % (but > 7.5 %)
- School age (6-12 years): < 8.0 %
- Adolescents and young adults (13-19 years): < 7.5 %

Sample Type: EDTA Whole Blood

End of Report

Dr. Adley Mark Fernandes Dr. Vyoma V Shah
M.D (Pathology) M.D (Pathology)
Pathologist Clinical Pathologist

This is an electronically authenticated report

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Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.

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Reena Babu Laboratory Technologist

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