



Ground Floor, Sahi Plaza, I-10 Markaz Islamabad UAN: 051 111 000 432, 03 111 000 432

Visit Date: 28-Mar-2024 4:09PM

Final Report

Report Date: 28-Mar-2024 6:35PM

| Test Name        | Results                     | Last Results                | Reference Ranges   |
|------------------|-----------------------------|-----------------------------|--|
| <b>Chemistry</b> | 28-Mar-24<br>2403-01-173526 | 09-Aug-23<br>2308-01-058608 |  |
| HbA1C            | 5.7                         | 5.7                         | Normal: < 5.7<br>Prediabetic: 5.7-6.4<br>Diabetic: =>6.5 ⓘ |

**Mean Glucose Levels for specified HBA1C Levels:**

| HBA1C % | Mean Plasma Glucose     |
|---------|-------------------------|
| 6       | 126 mg/dl (7.0 mmol/l)  |
| 7       | 154 mg/dl (8.6 mmol/l)  |
| 8       | 183 mg/dl (10.2 mmol/l) |
| 9       | 212 mg/dl (11.8 mmol/l) |
| 10      | 240 mg/dl (13.4 mmol/l) |
| 11      | 269 mg/dl (14.9 mmol/l) |
| 12      | 298 mg/dl (16.5 mmol/l) |

Note: A calculator for converting HBA1C results in estimated Average Glucose (eAG), in either mg/dl or mmol/l, is available at <http://professional.diabetes.org/eAG>

These estimates are based on American Diabetes Association Guideline data of about 2700 glucose measurements over 3 months per A1C measurement in 507 adults with type1, type2, and no diabetes. The correlation between A1C and average glucose was 0.92.

Reference: The Journal of Clinical and Applied Research and Education; Volume 38, Supplement 1, January 2015; American Diabetes Association

Note: This is digitally verified report and does not require manual signature.

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