



BML469827

## Laboratory Investigation Report

**Name** : Mr. PREMKUMAR KAIPPURATHU  
**DOB** : 10/09/1969  
**Age / Gender** : 55 Y / Male  
**Referred by** : Dr.Ahsan Hussain  
**Centre** : CITICARE MEDICAL CENTER

**Ref No.** : 32216  
**Sample No.** : 2409480241  
**Collected** : 24/09/2024 18:40  
**Registered** : 25/09/2024 09:42  
**Reported** : 25/09/2024 13:43

### BIOCHEMISTRY

| Test                                 | Result | Flag | Unit  | Reference Range                                                                                         | Methodology               |
|--------------------------------------|--------|------|-------|---------------------------------------------------------------------------------------------------------|---------------------------|
| <b>GLYCATED HEMOGLOBIN (HbA1C) ^</b> |        |      |       |                                                                                                         |                           |
| HBA1C                                | 6.5    |      | %     | Non- diabetic:<br>4.0 - 5.6<br>Prediabetes<br>(Increased risk):<br>5.7 - 6.4<br>Diabetes:<br>= or > 6.5 | Capillary electrophoresis |
| eAG (estimated Average Glucose)      | 140    |      | mg/dL | -                                                                                                       | 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**  
**M.D (Pathology)**  
**Pathologist**

*Vyoma V. Shah*  
**Dr. Vyoma V Shah**  
**M.D (Pathology)**  
**Clinical Pathologist**

*Reena Babu*  
**Reena Babu**  
**Laboratory Technologist**

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.

