



Patient NAME : Ms Rekha Singh	Report STATUS : Final Report		
DOB/Age/Gender : 53 Y/Female	Barcode NO : HQ145652		
Patient ID / UHID : 9254577/RCL6602846	Sample Type : Whole blood EDTA		
Referred BY : Self	Report Date : Aug 10, 2024, 09:57 PM.		
Sample Collected : Aug 10, 2024, 02:48 PM			
Test Description	Value(s)	Unit(s)	Reference Range

HbA1C (Glycosylated Haemoglobin)

Glycosylated Hemoglobin (HbA1c) HPLC	10	%	<5.7
Estimated Average Glucose Calculated	240.3	mg/dL	Refer Table Below

Note - Kindly correlate clinically.

Interpretation: Interpretation For HbA1c% As per American Diabetes Association (ADA)	
Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7 - 6.4
Diagnosing Diabetes	>= 6.5
Therapeutic goals for glycemic control	Age > 19 years Goal of therapy: < 7.0 Age < 19 years Goal of therapy: <7.5

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.
2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments :
HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c(%)	Mean Plasma Glucose (mg/dL)	HbA1c(%)	Mean Plasma Glucose (mg/dL)
6	126	12	298
8	183	14	355
10	240	16	413

*** End Of Report ***



Dr. Sonal Gupta
MD Pathology



Booking Centre :- Even Health, 311, 6th Main Rd, HAL 2nd Stage, Indiranagar, Bengaluru
Processing Lab :- Redcliffe Lifetech Pvt. Ltd., Unit No. 1 TO 8, M- Wing, Tex Center CHS, Saki Vihar Road, Chandivali Andheri East, Mumbai-400072