



Name: Ganesh Nagaraj	Order ID: 2398772
Age/Gender: 58 Y/Male	Registration Date: 07/Feb/2021 04:03PM
Patient ID: 012102070833	Collection Date: 07/Feb/2021 08:13AM
Barcode ID: A2868039	Sample Receive Date: 08/Feb/2021 05:02AM
Referred By: Self	Report Status: Final
SampleType: Whole Blood	Report Date: 08/Feb/2021 02:32PM

BIOCHEMISTRY
Comprehensive Full Body Check

Test Name	Result	Unit	Bio Ref.Interval	Method
Glycosylated Hemoglobin (HbA1c) As per American Diabetes Association (ADA)	7.7	%	4 - 6	HPLC - Cation Exchange

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	<u>Age > 19 years</u> Goal of therapy: <7.0 Action suggested: >8.0
	<u>Age <19 years</u> Goal of therapy: <7.5

Note:

- 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.
- 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.

Average Blood Glucose **174.29** mg/dl Mentioned below Calculated
 Range for Average Blood Glucose:

Excellent Control	90 – 120 mg/dl
Good Control	121 – 150 mg/dl
Average	151 – 180 mg/dl
Action Suggested	181 – 210 mg/dl
Panic Value	>=211 mg/dl

Average Blood Glucose is a calculated parameter from HbA1c value and it indicates average glucose over the past 3 months.

Kindly correlate clinically



Dr. Shweta Agarwal
MD (Pathology)
Laboratory Head



Dr. Nitika Vashisht
MBBS, MD(Pathologist)
Consultant Pathologist