

Client

Gurugram

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

Processed By Pathkind Diagnostics Pvt. Ltd.

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Action suggested :>8.0 %

<116.0

mg/dL

07/07/202312:12:48 Name : Mr. BC30 Billing Date : 35 Yrs Sample Collected on 10/07/2023 10:01:31 Age Sample Received on 10/07/2023 11:02:13 Sex : Male : P1000100012414 Report Released on P. ID No. 14/07/2023 18:23:53 : 10002304470 Accession No Barcode No. 10002304470-01

Referring Doctor: Self

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Referred By Ref no.

Report	Status -	Final
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D - - - - L

19.3

lest Name	Result	Biological Ret. Interval	Unit
	BIOCHEMISTRY		
HbA1C (Glycosylated Hemoglobin)			
HbA1c Sample: Whole Blood EDTA Method: High Perfomance Liquid Chromatography (HPLC)	2.3	Non Diabetic : < 5.7 % Prediabetic Range : 5.7 - 6.4 % Diabetic Range : >= 6.5 % Goal of Therapy :<7.0 %	%

Mean Plasma Glucose Sample: Whole Blood EDTA Method: Calculated

HbA1C (Glycosylated Hemoglobin)

Clinical Significance:

Hemoglobin A1c (HbA1c) level reflects the mean glucose concentration over the previous period (approximately 8-12 weeks) and provides a much better indication of long-term glycemic control than blood and urinary glucose determinations. American Diabetes Association (ADA) include the use of HbA1c to diagnose diabetes, using a cutpoint of 6.5%. The ADA recommends measurement of HbA1c 3-4 times per year for type 1 and poorly controlled type 2 diabetic patients, and 2 times per year for well-controlled type 2 diabetic patients) to assess whether a patient's metabolic control has remained continuously within the target range. Falsely low HbA1c results may be seen in conditions that shorten erythrocyte life span, and may not reflect glycemic control in these cases accurately.

** End of Report**

Dr. Aarti Khanna Nagpal

DNB (Pathology) Senior Consultant







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