

Laboratory Investigation Report

Patient Name	Centre
Age/Gender	OP/IP No
Max ID/Mobile	Collection Date/Time
Lab ID	Receiving Date
Ref Doctor	Reporting Date
Passport No.	

Clinical Biochemistry Diabetes Screening Profile

Test Name	Result	Unit	Bio Ref Interval
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Glucose Tolerance Test - (GTT 2 specimens) after 75gm

Hexokinase

Glucose (Fasting)	89	mg/dL	74 - 99
Blood Glucose After 2 hr	75	mg/dl	100 - 139

Comment

Impaired Fasting Glucose:	
Fasting P. Glucose	100 - 125
P.Glucose after 2 hrs	100 - 139
Impaired Glucose Tolerance:	
Fasting P.Glucose	74 - 99
P.Glucose after 2 hrs	140 - 199
Diabetes:	
Fasting P.Glucose	≥ 126
P.Glucose after 2 hrs	≥ 200

Diagnosis of Diabetes mellitus (DM), impaired glucose tolerance (IGT), impaired fasting glucose (IFG) on first occasion should be confirmed on another day. Patients with IFG and/or IGT are referred to as having "pre diabetes" because of their high risk of developing the diabetes in the future. These patients are also at high risk for cardiovascular disease.



SIN No: B2b1058564, Test Performed at :910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017
 Booking Centre :2132 - Azmat Diagnostics, D-15 Fourth Floor, Hazi Colony, Jamia Nagar, Okhla, New Delhi-25, 9873606173

The authenticity of the report can be verified by scanning the Q R Code on top of the page

Max Lab Limited (A Wholly Owned Subsidiary of Max Healthcare Institute Ltd.)

Max Super Speciality Hospital, Saket (West Block), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050
 (CIN No.: U85100DL2021PLC381826)

Helpline No. 7982 100 200 | www.maxlab.co.in | feedback@maxlab.co.in

Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the patient name as identified in the bill/test request form. 2. The test results relate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/laboratory. 3. The reported results are for the information and interpretation by the referring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare shall in no event be liable for accidental damages loss, or destruction of specimen which is not attributable to any direct and mala fide act or omission of Max Healthcare or its employees. Liability of Max Healthcare for deficiency of services, or other errors and omissions shall be limited to fee paid by the patient for the relevant laboratory services.



MC-2714

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Glycosylated Haemoglobin (HbA1C), EDTA Routine

HPLC

Date	24/Oct/2021 12:27PM	Unit	Bio Ref Interval
Glycosylated Haemoglobin(Hb A1c)	4.7	%	< 5.7
Glycosylated Haemoglobin(Hb A1c) IFCC	27.85	mmol/mol	< 39.0
Average Glucose Value For the Last 3 Months	88.19	mg/dL	
Average Glucose Value For the Last 3 Months IFCC	4.88	mmol/L	

Interpretation The following HbA1c ranges recommended by the American Diabetes Association(ADA) may be used as an aid in the diagnosis of diabetes mellitus.

HbA1C(NGSP %)	HbA1C(IFCC mmol/mol)	Suggested Diagnosis
≥ 6.5	≥ 48	Diabetic
5.7 - 6.4	39 - 47	Pre- Diabetic
< 5.7	< 39	Non - Diabetic

HbA1C provides a useful index of average glycaemia over the preceding 6-8 weeks.

It is suggested that HbA1c is measured every 6 months in stable patients, every 3 months in patients with unstable metabolic control and every month in pregnancy. Increased Glycated hemoglobin is a reflection of Hyperglycemia.

Kindly correlate with clinical findings

*** End Of Report ***



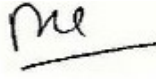
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Clinical Biochemistry Diabetes Screening Profile



Dr. Poonam. S. Das, M.D.
Principal Director-
Max Lab & Blood Bank Services



Dr. Dilip Kumar M.D.
Associate Director &
Manager Quality



Dr. Nitin Dayal, M.D.
Principal Consultant & Head,
Haematopathology

