



CHUGHTAI LAB
ONE NATION - ONE LAB

Patient Detail:

Shabiah Fatima .

Age/Sex :

28 (Y) / F

Note :

Registration Location:

Faisalabad-1 Saleemi Chowk Satiana Rd

Registration Date:

27-Apr-2024 06:57

Reference:

Blue card BeaconHouse/Educ 18301-23-2008552827

Consultant:

DR ROBINA ALI

Patient Number:

18301-23-2008552827

Case Number:

50509-27-04



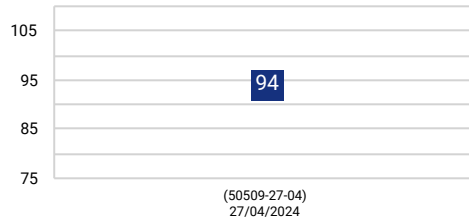
Department of Chemical Pathology

Collection DateTime: 27-Apr-2024 06:57

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Plasma Glucose (Fasting)

A blood sample requires fasting of 12 hours. High blood glucose level can be found in people with diabetes, critical medical conditions, as well as pregnant women with gestational diabetes. Low blood glucose level commonly affects people with diabetes, rarely it can also occur as a result of other underlying conditions.



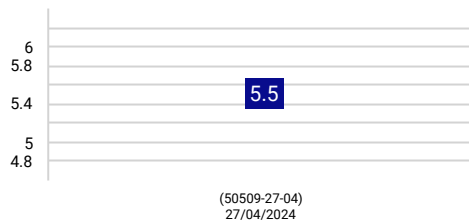
94
mg/dL
Normal

■ Hypoglycemia (<70) ■ Normal (70 - 99) ■ Prediabetes (100 - 126) ■ Diabetes Mellitus (>126)

Note: Change in reference values is effective from 24 August 2021.

Reference : American Diabetes Association (ADA). Standards of medical care in diabetes - 2017

Glycosylated Hemoglobin (HbA1c)



5.5
%
Normal

■ Normal (<5.7 %) ■ Pre-Diabetes (=5.7 - 6.4 %) ■ Diabetes (>6.4 %)

Interpretation: According to guidelines of the American Diabetes Association (ADA) patients already diagnosed with Diabetes Mellitus should monitor HbA1c level as an indicator of glycemic control over the previous 2-3 months time. The optimum HbA1c level is based on the health status of the individual.

In conditions associated with an altered relationship between AIC & glycemia, such as hemoglobinopathies including sickle cell disease, pregnancy (second, third trimesters & the postpartum period), glucose-6-phosphate dehydrogenase deficiency, HIV, hemodialysis, recent blood loss or transfusion or erythropoietin therapy, only plasma blood glucose criteria should be used to diagnose diabetes.

Dr. Mubashar Razzaq Khan
Consultant Pathologist

Dr. N. A. Malik
M.B.B.S. (Pb) , M. Phil.
Consultant Haematologist

Dr. Ayisha Imran
M.B.B.S., F.C.P.S.
Consultant Haematologist

Dr. M. Dilawar Khan
M.B.B.S., M.C.P.S., F.C.P.S.
Consultant Chemical Pathologist

Dr. Omar Chughtai
M.B.B.S., M.D., F.C.A.P.
Diplomate American Board of Anatomic
and Clinical Pathology Consultant
Pathologist

Dr. A. S. Chughtai
M.B.B.S., M.I.A.C., M.Phil.
F.C.P.S., F.C.P.P. Consultant Pathologist