



545/14 WGAN  
NCT DELHI, PIN 110092



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Name : MR. MANZOOR ALAM  
Pat.Id : 2605052  
Ref.By : FAMILY PHYSICIAN  
Report(s)-PG(F/PP@2Hrs)

Age : 65 Yrs.

Gender : M

Registered on : 05/05/2026 08:56:18  
Recieved on : 05/05/2026 08:56:00  
Reported on : 05/05/2026 18:07:30

Test Name	Value	Unit	Normal Value
Plasma Glucose(F/PP@2Hrs)			
Plasma Glucose-Fasting	130.87	mg/dL	
Reference Ranges-			
Normal	70 - 99	mg/dL	
Pre-diabetic	100 - 126	mg/dL	
Diabetic	>126	mg/dL	
Hypoglycemic	<70	mg/dL	

Comment(s)-  
A plasma glucose between 99-126 mg/dl considered abnormal by the American Diabetes Association. An OGTT is recommended if the patient dose not have a diagnosis of diabetes and suffers from conditions associated with an increased risk of having type 2 diabetes i.e. overweight high blood pressure, abnormal plasma lipids or family history of diabetes.

Plasma Glucose-PP	206.59	mg/dl	
Normal Ranges (two-hours postprandial)-			
Newborn to 50 years	<140	mg/dL	
50 to 60 years	<150	mg/dL	
60 years and older	<160	mg/dL	
Gestational	<140	mg/dL	


Comment(s)-  
Determination of Glucose concertation is important in the diagnosis & treatment of disorders of carbohydrates metabolism. Value higher or lower than the references are of as diagnostic significance. The levels are increased in diabetes mellitus, hyperthyroidism and in the hyperactivity by the pituitary gland. Decreased levels are observed in cases of over production of insulin by the pancreas either tumor of pancreas as well as hypofunction of the organs involved in glucose synthesis and carbohydrates metabolism. The main physiological troubles are linked to hyperglycemia (Type 1 Type 2 Diabetes mellitus) Type 1 diabetes mellitus is insulin dependent & appears mainly before 30 yrs old. Type 2 diabetes mellitus is non-insulin dependent, and usually appears mainly after 40 yrs old, but can occur earlier for obese people. other diabetes has secondary origin, and appear after endocrinal or hepatic disease.

- End of Reprt(s) -



  
Joyace (Quality Control)

  
M. Mustafa (Sr. Lab. Tech.)

  
Dr. D. Garg MD (Pathology)

Page 1 of 1  
Note: If result(s) of test(s) is / are alarming or surprising or with error(s), please contact or visit us immediately for possible remedial action(s).

Disclaimer: (i) Specimen Processing outcome(s)/result(s) is/are absolutely depended on assumption that all vital information being shared, and caution being taken before providing/giving specimen (sample). (ii) Requested Test might yield invalid or delayed result for various technical reasons. (iii) Specific Biological Reference Ranges encompass 95% confidence limits of a given population. (iv) Laboratory Investigations are only a tool to facilitate in arriving diagnosis and should be clinically co-related. (v) Specimen repetition(s) are accepted on request of referring Doctor/ Specialist within a week of reportin (vi) Reports delivery may be delayed due to unforeseen circumstances. (vii) Certain Tests may require further testing and group discussion amongst vario intra-disciplinary medical professionals at additional cost for derivation of exact outcome. Kindly submit request within 72 hours of post reporting. (vi Test result may show inter laboratory variations. (ix) All difference(s)/dispute(s), claim(s), concerning the test(s) or result(s) of test(s) shall be exclusive under Delhi jurisdiction. (x) Specimen Processing outcome(s) / result(s) is/are not valid for Medico-legal purpose(s). (xi) Assistance: 8800510900.