

KAMLAKSHI DESHPANDE

PID NO: P1162200146875

Age: 55.0 Year(s) Sex: Female



Reference:

Sample Collected At: Relex Healthcare Services India Pvt. Ltd. 11a, Ground Floor, Cycle Merchant Co-Op Housing Society, 252/6/253a, Nana Peth, Pune - 411002

Processing Location:- Metropolis Healthcare Ltd. Bhandarkar Road, Pune -

411004

VID: 220116000192640

Registered On: 29/09/2022 07:35 PM Collected On: 29/09/2022 7:35 PM Reported On: 29/09/2022 08:42 PM

<u>Investigation</u>	Observed Value	<u>Unit</u>	Biological Reference Interval
Glucose, Fasting & Post Lunch Package			
Glucose fasting (Plasma-F,Hexokinase)	<u>152</u>	mg/dL	Normal: 70-100 Impaired Fasting Glucose(IFG): 100-125 Diabetes mellitus: >= 126 (on more than one occassion) (American diabetes association guidelines 2019)
Glucose post prandial (Plasma - P,Hexokinase)	<u>212</u>	mg/dL	Normal: 70-140 Impaired Tolerance: 140-199 Diabetes mellitus: >= 200 (on more than one occassion) (American diabetes association quidelines 2018)

An individual may show higher fasting glucose level in comparison to post prandial glucose level due to following reasons: The glycaemic index and response to food consumed, Changes in body composition, Increased insulin response and sensitivity, Alimentary hypoglycemia, Renal glycosuria, Effect of oral hypoglycaemics & Insulin treatment.

-- End of Report --



Bawond