
INVESTIGATION REPORT

Name: Smt. Nirmala Devi

Age/Sex: 65/F

Ref. By: Self

Date: Thursday, October 01, 2020

BIOCHEMISTRY

Investigation	Result	Unit	Ref. Range
Fasting Blood Sugar	88.3	mg/dl	70-110

End of report

(WISH YOU A GOOD HEALTH)

Fasting Blood Glucose (FBG) Test

The FBG is the preferred test for diagnosing diabetes due to convenience and is most reliable when done in the morning. Results and their meaning are shown in table . If your fasting glucose level is 100 to 125 mg/dL, you have a form of pre-diabetes called impaired fasting glucose (IFG), meaning that you are more likely to develop type 2 diabetes but do not have it yet. A level of 126 mg/dL or above, confirmed by repeating the test on another day, means that you have diabetes.

Table . Fasting Blood Glucose Test

Blood Glucose Result (mg/dL)	Diagnosis
99 and below	Normal
100 to 125	Pre-diabetes (impaired fasting glucose)
126 and above	Diabetes*