

Patient Name : Demo Patient Name
Age / Sex : 56 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 15:05
Patient ID : UHID.DEMO.001

Glucose Fasting			Sodium Fluoride Sample	
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 15:05	Received On: 21-Jan-25 16:58	Approved On: 21-Jan-25 17:45
Observation	Result	Unit	Biological Ref. Interval	Method
Blood Sugar Fasting	170	mg/dL	70 - 100	GOD/POD, colorimetric

Sample Type: Sodium Fluoride; A blood sample will be taken after 8 - 12 hours of fasting.
Method: Glucose oxidase hydrogen peroxidase
Technology: Dry Chemistry (VITROS MicroSlide, MicroSensor & Intellichick Technology)
Analyzer: Fully Automated Integrated Biochemistry & ImmunoAssay Analyzer: VITROS 5600

Remarks: Please correlate clinically
Note: Blood glucose level is maintained by a very complex integrated mechanism involving a critical interplay of the release of hormones and action of enzymes on key metabolic pathways. If postprandial glucose is lower than fasting glucose, it is termed as postprandial reactive hypoglycemia (PRH). The possible cause of PRH are high insulin sensitivity, exaggerated response of insulin and glucagon-like peptide 1, defects in counter-regulation, very lean individuals, anxious individuals, after massive weight reduction, women with lower body overweight physical activity prior test, hypoglycemic medication, deliberately eating less or eat a non-carbohydrate meal before testing.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

