

**REPORT**

Name	: Mrs. B SHYAMALA	Sample ID	: A0012773
Age/Gender	: 60 Years/Female	Reg. No	: 0312401140005
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 14-Jan-2024 08:29 AM
Primary Sample	: Whole Blood	Received On	: 14-Jan-2024 10:30 AM
Sample Tested In	: Citrated Plasma	Reported On	: 14-Jan-2024 06:39 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>PROTHROMBIN TIME (P TIME)</b>				
PT-Patient Value	29.4	Secs	10-15	Photo Optical Clot Detection
PT-Mean Control Value	13.00	Seconds		
PT Ratio	2.26			
PT INR	4.60		0.9-1.2	

**Interpretation :**

Prothrombin time measures the extrinsic coagulation pathway which consists of activated Factor VII (VIIa), Tissue factor and Proteins of the common pathway (Factors X, V, II & Fibrinogen). This assay is used to control long term oral anticoagulant therapy, evaluation of liver function & to evaluate coagulation disorders specially factors involved in the extrinsic pathway like Factors V, VII, X, Prothrombin & Fibrinogen.

**Note**

1. INR is the parameter of choice in monitoring adequacy of oral anticoagulant therapy. Appropriate therapeutic range varies with the disease and treatment intensity
2. Prolonged INR suggests potential bleeding disorder / bleeding complications
3. Results should be clinically correlated
4. Test conducted on Citrated plasma



*Swannabala - M*  
**DR.SWARNA BALA**  
MD PATHOLOGY

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 14-Jan-2024 08:29 AM
Primary Sample	: Whole Blood	Received On	: 14-Jan-2024 10:30 AM
Sample Tested In	: Plasma-NaF(F)	Reported On	: 14-Jan-2024 11:04 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**GLUCOSE FASTING**

Test Name	Results	Units	Ref. Range	Method
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<b>Glucose Fasting (F)</b>	<b>108</b>	mg/dL	70-100	GOD-POD
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Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	Fasting Plasma Glucose(mg/dL)	2hrs Plasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	> = 200	> = 6.5	>=200(with symptoms)

Reference: Diabetes care 2018;41(suppl.1):S13-S27

Correlate Clinically.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**