

**REPORT**

Name	: Mr. E VENKATESHWAR RAO	Sample ID	: A0093257
Age/Gender	: 71 Years/Male	Reg. No	: 0312402170036
Referred by	: Dr. PATNAYAK	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 17-Feb-2024 07:30 PM
Primary Sample	: Whole Blood	Received On	: 17-Feb-2024 10:05 PM
Sample Tested In	: Citrated Plasma	Reported On	: 17-Feb-2024 10:59 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	14.7	Secs	10-15	Photo Optical Clot Detection
PT-Mean Control Value	13.00	Seconds		
PT Ratio	1.13			
PT INR	1.20		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

Correlate Clinically.

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



*Swannabala - M*  
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