

Name Name Age/Gender Age/Gender Sample Type Sample Type Reff By TypedBy TypedBy

Bill Number : M134
Bill Number : M134
Bill Date : 18-Mar-2024 11:43 AM
Bill Date : 18-Mar-2024 11:43 AM
Sample Collection : 18-Mar-2024 11:46 AM
Sample Received : 18-Mar-2024 11:46 AM
Sample Received : 18-Mar-2024 11:48 AM
Reporting Date : 18-Mar-2024 12:29 PM
Reporting Date : 18-Mar-2024 12:30 PM

### **ACTIATED PARTIAL THROMBOPLASTIN TIME APTT**

INVESTIGATION	RESULT	UNITS	NORMAL RANGE
APTT ( TEST )	31	Sec	25 - 35
Control	30	Sec	
Method: Photo Optical Clot			

-End of the Report----

LAB INCHARGE



DR. G. GANGADHARA SWAMY MD. PATHOLOGYST

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#### Prothrombin Time (PT INR)

INVESTIGATION	RESULT	<u>UNITS</u>	NORMAL RANGE
Prothrombin Time -Test	11.9	Sec	9.70 - 13.1
CONTROL	13.5	Sec	13.5

**RATIO** 0.9

## Interpretation:

- 1. The Prothrombin Time (PT) and International Normalized Ratio (INR) are measures of the extrinsic pathway of coagulation.
- 2. The INR is used only for patients on stable oral anticoagulant therapy. It makes no significant contribution to the diagnosis or treatment of patients whose PT is prolonged for other reasons.

# Increased PT times may be due to:

Factor deficiencies(X, II, V, I), Coumadin (warfarin) therapy, Liver Diseases (Bile duct obstruction, Cirrhosis, Hepatitis), Hemmorhagic Disease of the newborn, DIC, Malabsorption, Fibrinolysis, Vitamin K deficiency.

#### **Interference in PT/INR:**

Alcohol, antibiotics, aspirin, cimetidine, thrombin Inhibitors(Increase PT) Barbiturates, oral contraceptives, hormone-replacement therapy (HRT), and vitamin K (Decrease PT).

-----End of the Report-----

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# COMPLETE BLOOD PICTURE ( CBP )

INVESTIGATION	RESULT	<u>UNITS</u>	NORMAL RANGE
<u>HAEMOGRAM</u>			
HAEMOGLOBIN	qq	g%	12 - 14
(Method: Cell counter)			

Sugessted Clinical Correlation If necesarry Kindly Discuss.

-----End of the Report-----

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