

REPORT

Name	: Mrs. MADHU SREE	Sample ID	: 24864042
Age/Gender	: 31 Years/Female	Reg. No	: 0312404070036
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2024 08:47 AM
Primary Sample	: Whole Blood	Received On	: 07-Apr-2024 02:09 PM
Sample Tested In	: Citrated Plasma	Reported On	: 07-Apr-2024 03:36 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Activated Partial Thromboplastin Time (APTT/PTTK)				
Patient Value	39.40	sec	26-40	Photo Optical Clot Detection
Control Value	33.00	Sec		Agglutination
Comments: APTT measures intrinsic and common pathways of the coagulation cascade. Prolonged APTT may be caused by heparin and other anticoagulants, factor deficiencies or inhibitors such as lupus anticoagulants				
PROTHROMBIN TIME (P TIME)				
PT-Patient Value	14.9	Secs	10-15	Photo Optical Clot Detection
PT-Mean Control Value	13.00	Seconds		
PT Ratio	1.15			
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



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DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mrs. MADHU SREE	Sample ID	: 24864041
Age/Gender	: 31 Years/Female	Reg. No	: 0312404070036
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2024 08:47 AM
Primary Sample	: Whole Blood	Received On	: 07-Apr-2024 02:09 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 07-Apr-2024 03:28 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	10.5	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	31.2	%	40-50	Calculated
RBC Count	3.84	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	82	fl	81-101	Calculated
MCH	27.3	pg	27-32	Calculated
MCHC	33.6	g/dL	32.5-34.5	Calculated
RDW-CV	15.0	%	11.6-14.0	Calculated
Platelet Count (PLT)	254	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	9.1	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	68	%	40-70	Cell Impedence
Lymphocytes	24	%	20-40	Cell Impedence
Monocytes	05	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	6.19	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.18	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.46	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.27	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Normocytic normochromic			PAPs Staining



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MD PATHOLOGY

REPORT

Name	: Mrs. MADHU SREE	Sample ID	: 24863995
Age/Gender	: 31 Years/Female	Reg. No	: 0312404070036
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2024 08:47 AM
Primary Sample	:	Received On	: 07-Apr-2024 02:09 PM
Sample Tested In	: Urine	Reported On	: 07-Apr-2024 02:33 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Urine Analysis (CUE)				
Physical Examination				
Colour	Pale Yellow		Straw to light amber	
Appearance	HAZY		Clear	
Chemical Examination				
Glucose	Negative		Negative	Strip Reflectance
Protein	Absent		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.020		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.5		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Positive		Negative	Strip Reflectance
Leukocyte esterase	(+)		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	06-08	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy

Comments :Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections,diabetes, hypertension and drug toxicity.

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited

*** End Of Report ***



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