

Patient Name	: Mrs.KAVITHA R	Collected	: 07/May/2021 01:20PM
Age/Gender	: 49 Y 0 M 0 D /F	Received	: 07/May/2021 04:02PM
UHID/MR No	: DMKG.0000001921	Reported	: 07/May/2021 05:09PM
Visit ID	: DMKGOPV3613	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC MALKAJGIRI HYDERABAD
IP/OP NO	:	Patient location	: Malkajiri,Hyderabad

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Bio. Ref. Range	Method
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COMPLETE BLOOD COUNT (CBC) , WHOLE BLOOD-EDTA				
HAEMOGLOBIN	12.2	g/dL	12-15	Spectrophotometer
PCV	37.70	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.31	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	87	fL	83-101	Calculated
MCH	28.4	pg	27-32	Calculated
MCHC	32.5	g/dL	31.5-34.5	Calculated
R.D.W	14.2	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	4,000	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	57.3	%	40-80	Electrical Impedance
LYMPHOCYTES	30.2	%	20-40	Electrical Impedance
EOSINOPHILS	3.5	%	1-6	Electrical Impedance
MONOCYTES	7.4	%	2-10	Electrical Impedance
BASOPHILS	1.6	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2292	Cells/cu.mm	2000-7000	Electrical Impedance
LYMPHOCYTES	1208	Cells/cu.mm	1000-3000	Electrical Impedance
EOSINOPHILS	140	Cells/cu.mm	20-500	Electrical Impedance
MONOCYTES	296	Cells/cu.mm	200-1000	Electrical Impedance
BASOPHILS	64	Cells/cu.mm	0-100	Electrical Impedance
PLATELET COUNT	244000	cells/cu.mm	150000-410000	Electrical impedance



SIN No:HA02230983

This test has been performed at Apollo Health & Lifestyle Ltd,Diagnostic Lab,Bowenpally,Secunderabad

Patient Name	: Mrs.KAVITHA R	Collected	: 07/May/2021 01:20PM
Age/Gender	: 49 Y 0 M 0 D /F	Received	: 07/May/2021 04:26PM
UHID/MR No	: DMKG.0000001921	Reported	: 07/May/2021 06:11PM
Visit ID	: DMKGOPV3613	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC MALKAJGIRI HYDERABAD
IP/OP NO	:	Patient location	: Malkajiri,Hyderabad

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Bio. Ref. Range	Method
D-DIMER , CITRATE PLASMA	333.44	ng/mL (FEU)	<500	ELFA

Comment:

D-dimer reflects the presence of stabilized fibrin and this has made this marker a useful tool in the diagnosis of venous thromboembolism (VTE). This test is indicated for use in conjunction with a clinical pretest probability assessment model to exclude deep vein thrombosis (DVT) and pulmonary embolism (PE) disease in outpatients suspected of DVT or PE.

D-dimer is not specific for DVT/PE and elevated levels are also observed in a variety of other conditions where activation of coagulation and fibrinolysis occurs (for example, surgery, trauma, infection, inflammation, pregnancy, cancer).

Under certain conditions, lower than expected D-dimer results may occur giving rise to false-negatives. Therefore, it is not safe to use D-dimer for exclusion of DVT/PE in patients with high pre-test probability, long duration of DVT/PE symptoms (more than one week) or already under anticoagulant treatment.



Patient Name	: Mrs.KAVITHA R	Collected	: 07/May/2021 01:20PM
Age/Gender	: 49 Y 0 M 0 D /F	Received	: 07/May/2021 04:03PM
UHID/MR No	: DMKG.0000001921	Reported	: 07/May/2021 06:40PM
Visit ID	: DMKGOPV3613	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: PCC MALKAJGIRI HYDERABAD
IP/OP NO	:	Patient location	: Malkajiri,Hyderabad

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Bio. Ref. Range	Method
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C-REACTIVE PROTEIN CRP (QUANTITATIVE) , SERUM	18.605	mg/L	<10.0	IMMUNOENZYMATIC
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Comment:

C-reactive protein (CRP) is one of the most sensitive acute-phase reactants for inflammation. Measuring changes in the concentration of CRP provides useful diagnostic information about the level of acuity and severity of a disease. Unlike ESR, CRP levels are not influenced by hematologic conditions such as anemia, polycythemia etc.

Increased levels are consistent with an acute inflammatory process. After onset of an acute phase response, the serum CRP concentration rises rapidly (within 6-12 hours and peaks at 24-48 hours) and extensively. Concentrations above 100 mg/L are associated with severe stimuli such as major trauma and severe infection (sepsis).

LDH: LACTATE DEHYDROGENASE , SERUM	221	U/L	120-246	Kinetic (Pyruvate to lactate) Method
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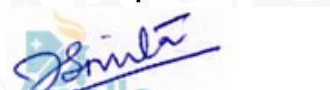
*** End Of Report ***



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SIN No:BI06284582

This test has been performed at Apollo Health & Lifestyle Ltd, Diagnostic Lab, Bowenpally, Secunderabad