SagePath®
Excellence In Health Care

Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.
ICMR Reg .No. SAPALAPVLHT (Covid -19)

REPORT

Name	: Baby. BHAVYA	Sample ID	: A0286699
Age/Gender	: 7 Years/Female	Reg. No	: 0312405100065
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 10-May-2024 09:02 PM
Primary Sample	: Whole Blood	Received On	: 10-May-2024 10:26 PM
Sample Tested In	: Serum	Reported On	: 10-May-2024 11:42 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
C-Reactive protein-(CRP)	**50.39**	mg/L	Upto:6.0	Immunoturbidimetry

Interpretation:

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis

Creatine PhosphoKinase (CPK)	113	U/L	26-140	IFCC

Interpretation:

- Creatine phosphokinase (CPK) is an enzyme in the body. It is found mainly in the heart, brain, and skeletal muscle.
- When the total CPK level is very high, it most often means there has been injury or stress to muscle tissue, the heart, or the brain.
  Muscle tissue injury is most likely. When a muscle is damaged, CPK leaks into the bloodstream. Finding which specific form of CPK is high helps determine which tissue has been damaged.
- The level is normal in neurogenic muscular diseases like myasthenia gravis, multiple sclerosis, poliomyelitis, and Parkinson's disease.

DR.VAISHNAVI
MD BIOCHEMISTRY

SagePath®
Excellence In Health Care

Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.
ICMR Reg .No. SAPALAPVLHT (Covid -19)

REPORT

Name	: Baby. BHAVYA	Sample ID	: A0286697
Age/Gender	: 7 Years/Female	Reg. No	: 0312405100065
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 10-May-2024 09:02 PM
Primary Sample	: Whole Blood	Received On	: 10-May-2024 10:25 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 10-May-2024 11:26 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)	13.1	g/dL	11.5-15.5	Cynmeth Method
Haematocrit (HCT)	41.3	%	35-45	Calculated
RBC Count	5.14	10^12/L	4.5-5.5	Cell Impedence
MCV	80	fl	77-95	Calculated
MCH	25.5	pg	25-33	Calculated
MCHC	31.8	g/dL	31-37	Calculated
RDW-CV	12.7	%	11.6-14.0	Calculated
Platelet Count (PLT)	414	10^9/L	170-450	Cell Impedance
Total WBC Count	11.1	10^9/L	5.0-13.0	Impedance
Differential Leucocyte Count (DC)				
Neutrophils	63	%	41-63	Cell Impedence
Lymphocytes	28	%	25-48	Cell Impedence
Monocytes	06	%	0-9	Microscopy
Eosinophils	03	%	0-7	Microscopy
Basophils	00	%	0-2	Microscopy
Absolute Neutrophils Count	6.99	10^9/L	1.9-9.1	Impedence
Absolute Lymphocyte Count	3.11	10^9/L	1.3-7.5	Impedence
Absolute Monocyte Count	0.67	10^9/L	0.0- 1.2	Calculated
Absolute Eosinophils Count	0.33	10^9/L	0.0-1.0	Calculated
Absolute Basophil lCount	0.00	10^9/L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture			PAPs Staining
Erythrocyte Sedimentation Rate (ESR)	10		3-13	Westergren method

ilac-MRA
MC 3633

Swarnabala.M
DR.SWARNA BALA
MD PATHOLOGY

SagePath®
Excellence In Health Care

Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.
ICMR Reg .No. SAPALAPVLHT (Covid -19)

REPORT

Name	: Baby. BHAVYA	Sample ID	: A0286700
Age/Gender	: 7 Years/Female	Reg. No	: 0312405100065
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 10-May-2024 09:02 PM
Primary Sample	:	Received On	: 10-May-2024 10:26 PM
Sample Tested In	: Urine	Reported On	: 10-May-2024 10:42 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	1.015		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.0		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		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	02-03	/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 ***

ilac-MRA
MC 3633

Swarnabala.M
DR.SWARNA BALA
MD PATHOLOGY